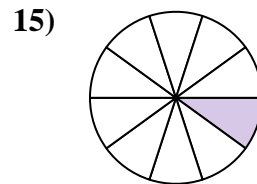
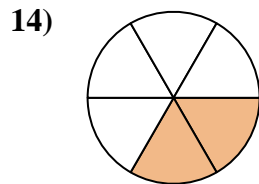
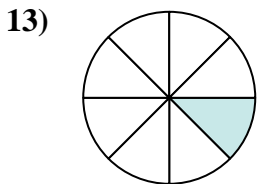
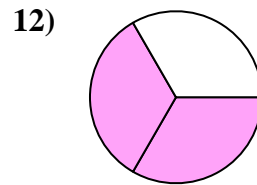
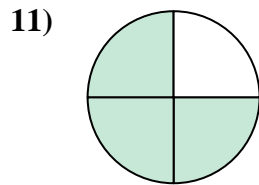
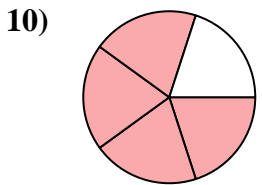
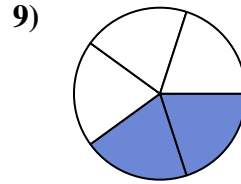
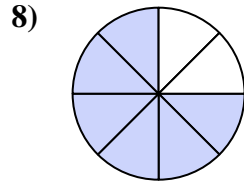
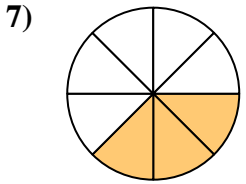
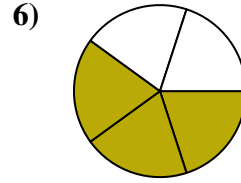
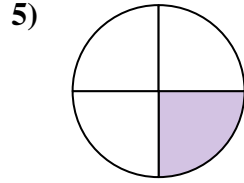
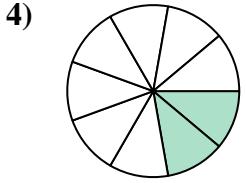
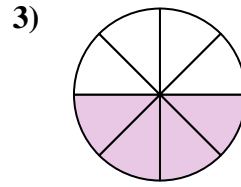
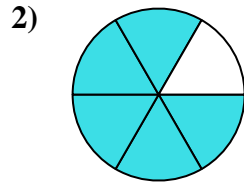
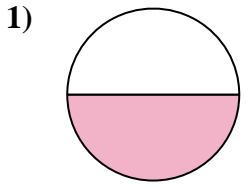




Find the angle (in degrees) of the shaded portion of the circle.

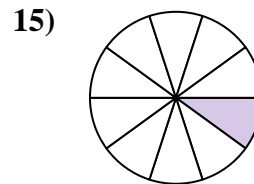
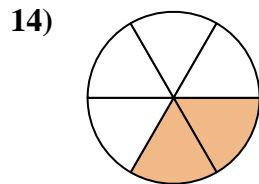
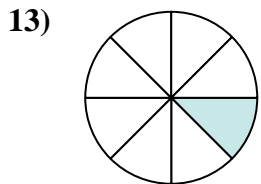
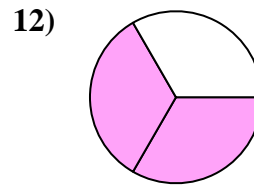
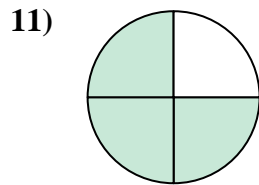
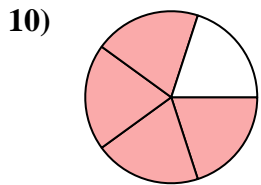
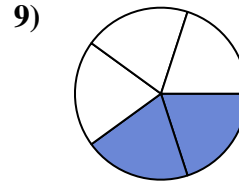
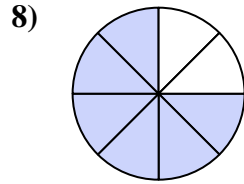
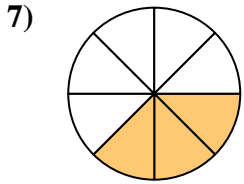
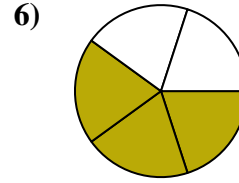
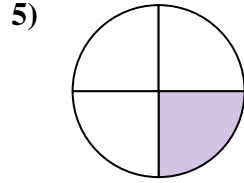
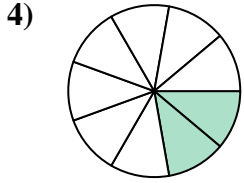
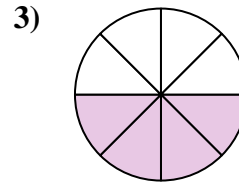
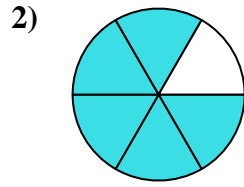
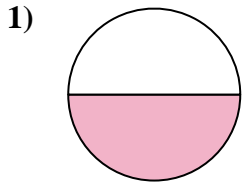
Answers



1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____



Find the angle (in degrees) of the shaded portion of the circle.



Answers

1. 180

2. 300

3. 180

4. 80

5. 90

6. 216

7. 135

8. 270

9. 144

10. 288

11. 270

12. 240

13. 45

14. 120

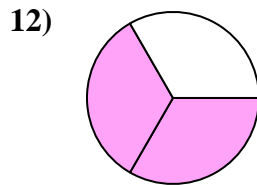
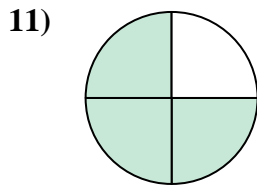
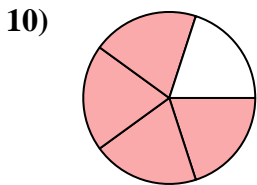
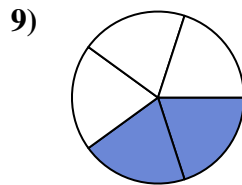
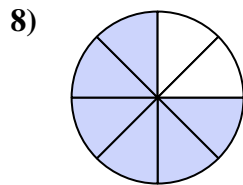
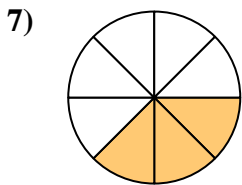
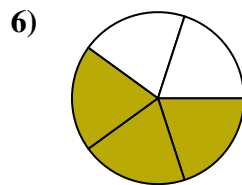
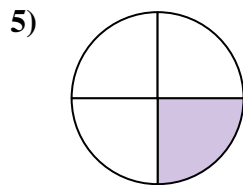
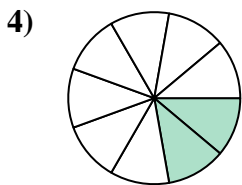
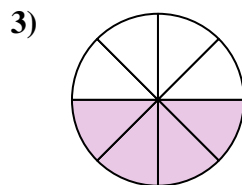
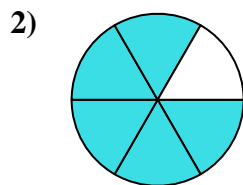
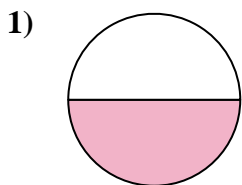
15. 36



Find the angle (in degrees) of the shaded portion of the circle.

Answers

270	300	80	135	90
216	144	240	288	270
180	180			

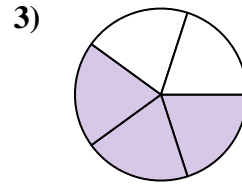
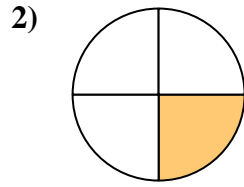
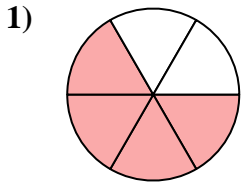


1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____



Find the angle (in degrees) of the shaded portion of the circle.

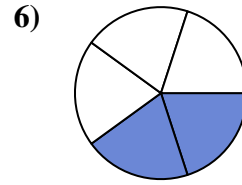
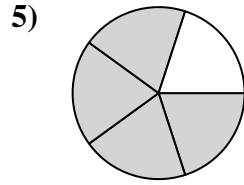
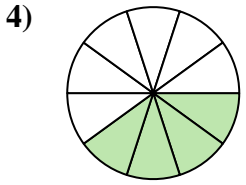
Answers



1. _____

2. _____

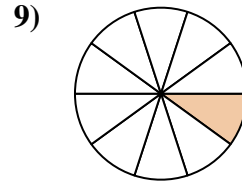
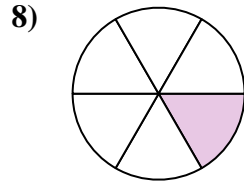
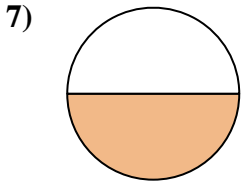
3. _____



4. _____

5. _____

6. _____

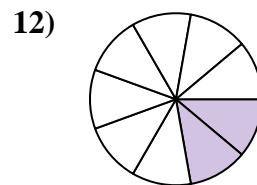
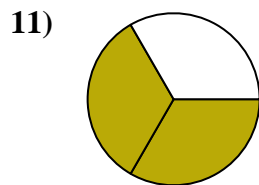
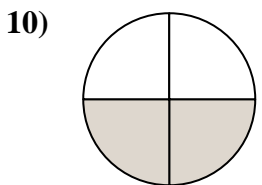


7. _____

8. _____

9. _____

10. _____

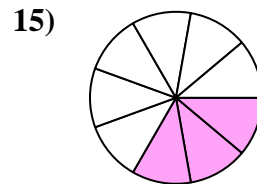
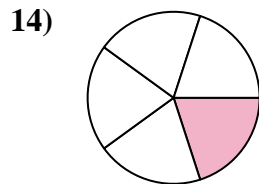
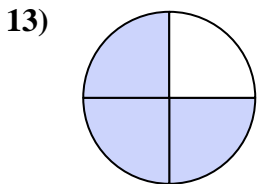


11. _____

12. _____

13. _____

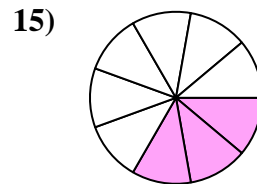
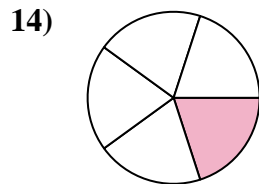
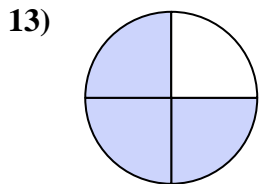
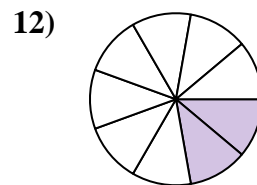
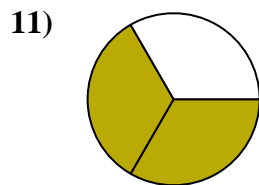
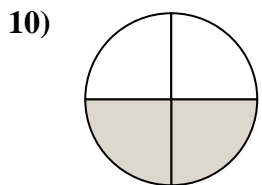
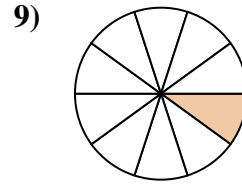
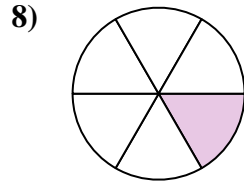
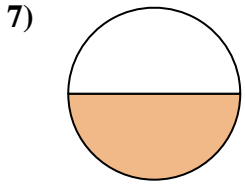
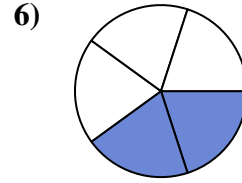
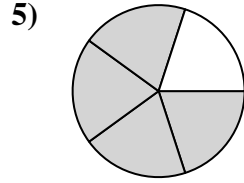
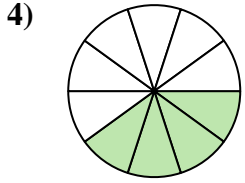
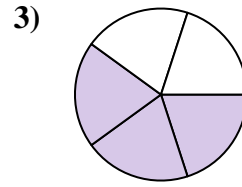
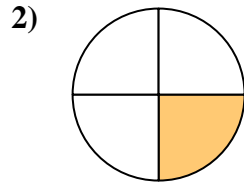
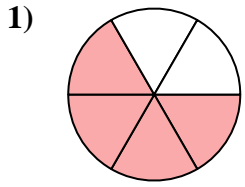
14. _____



15. _____



Find the angle (in degrees) of the shaded portion of the circle.



Answers

1. 240

2. 90

3. 216

4. 144

5. 288

6. 144

7. 180

8. 60

9. 36

10. 180

11. 240

12. 80

13. 270

14. 72

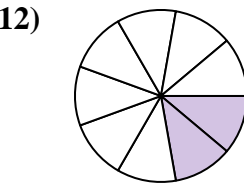
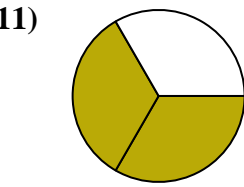
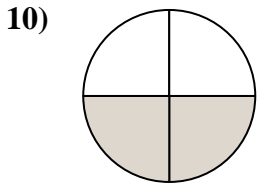
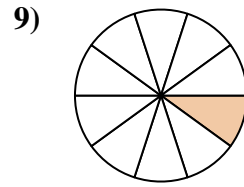
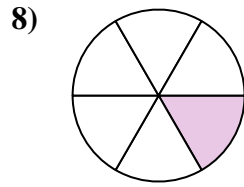
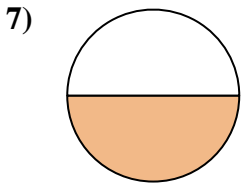
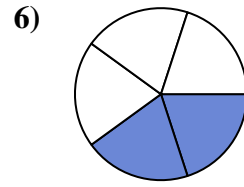
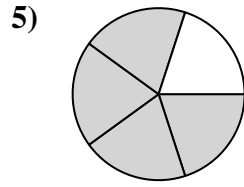
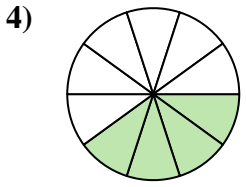
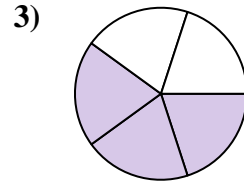
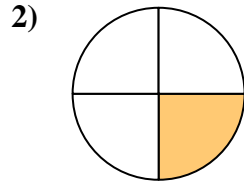
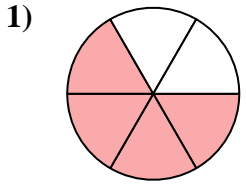
15. 120



Find the angle (in degrees) of the shaded portion of the circle.

Answers

288	216	60	144	240
180	90	240	144	36
80	180			

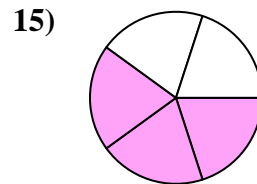
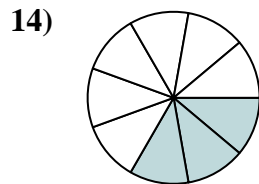
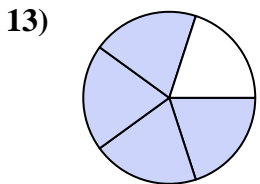
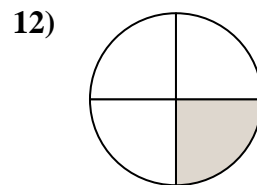
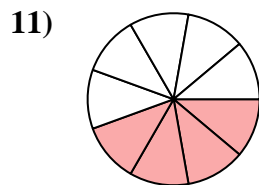
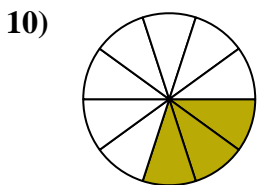
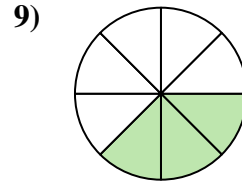
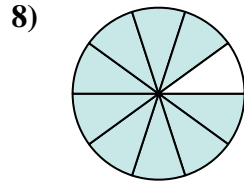
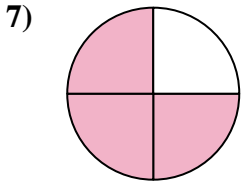
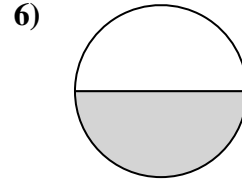
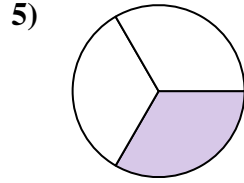
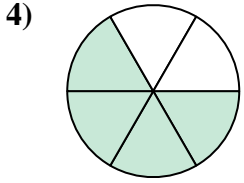
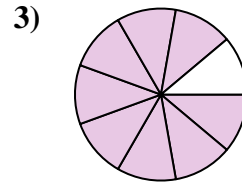
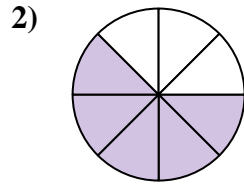
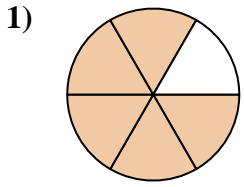


1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____



Find the angle (in degrees) of the shaded portion of the circle.

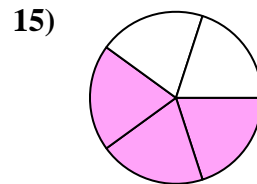
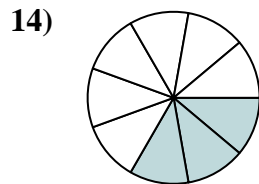
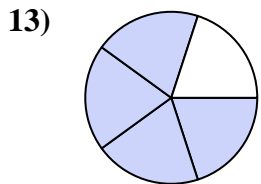
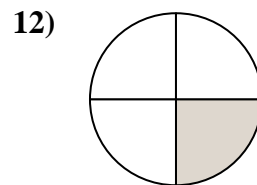
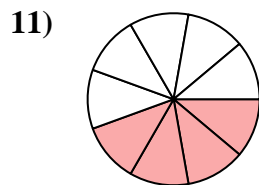
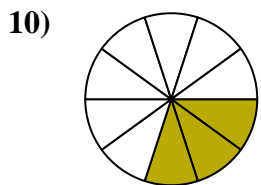
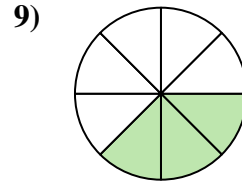
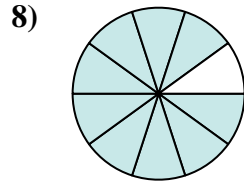
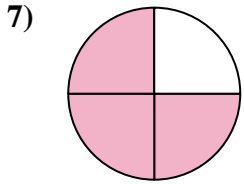
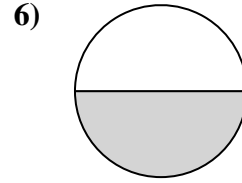
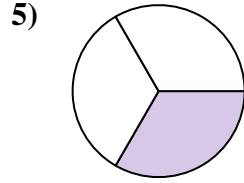
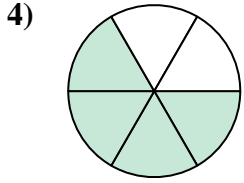
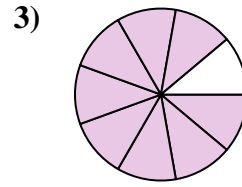
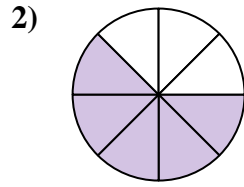
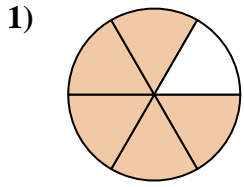
Answers



1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____



Find the angle (in degrees) of the shaded portion of the circle.



Answers

1. 300

2. 225

3. 320

4. 240

5. 120

6. 180

7. 270

8. 324

9. 135

10. 108

11. 160

12. 90

13. 288

14. 120

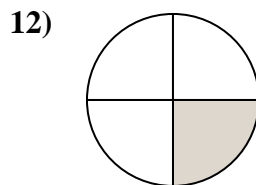
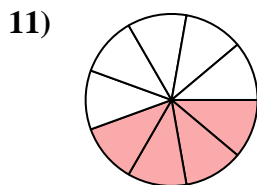
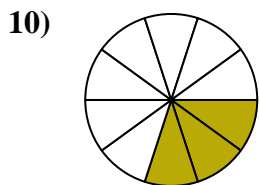
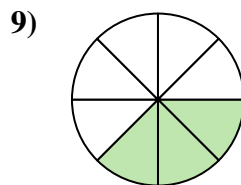
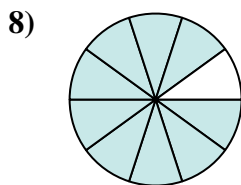
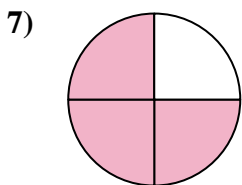
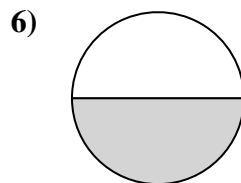
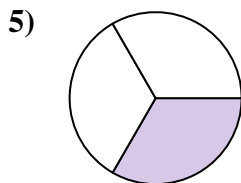
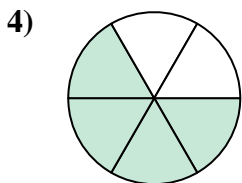
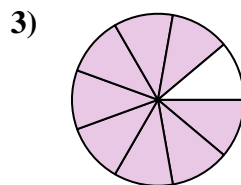
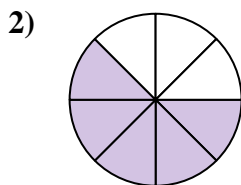
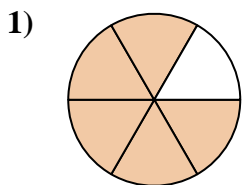
15. 216



Find the angle (in degrees) of the shaded portion of the circle.

Answers

135	320	120	300	160
270	90	180	225	108
240	324			

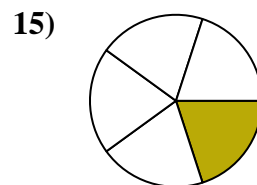
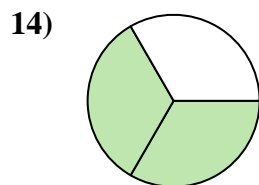
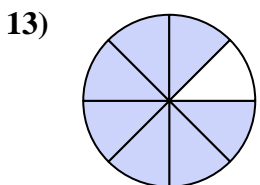
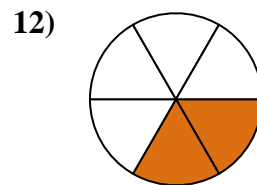
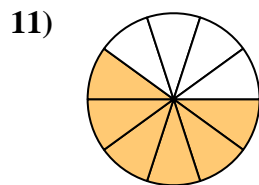
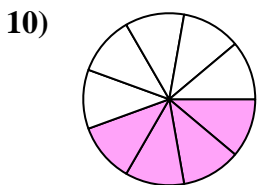
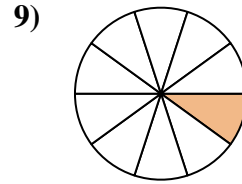
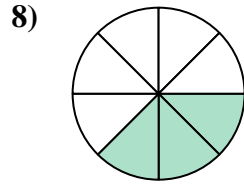
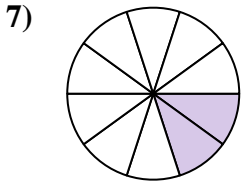
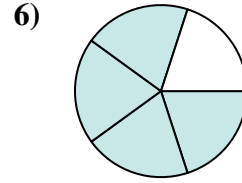
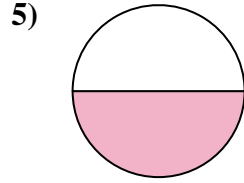
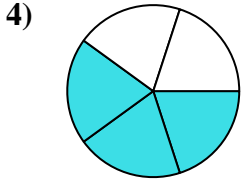
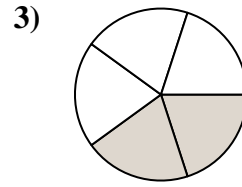
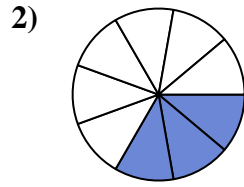
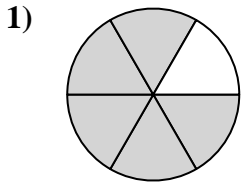


1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____



Find the angle (in degrees) of the shaded portion of the circle.

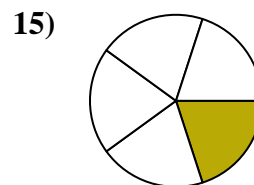
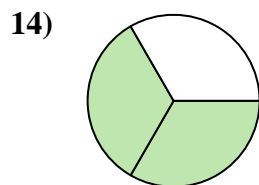
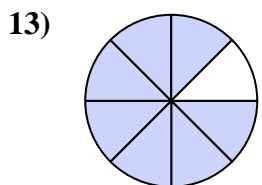
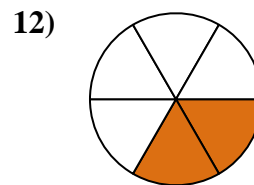
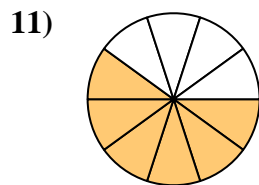
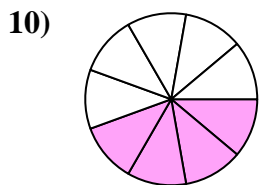
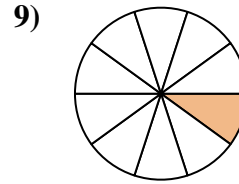
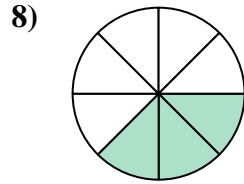
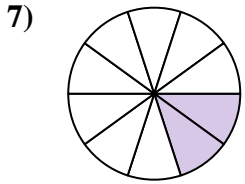
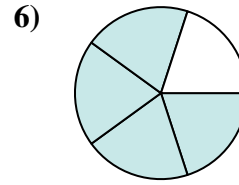
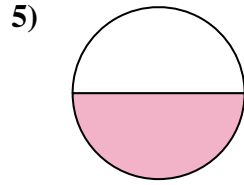
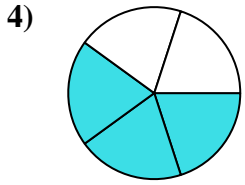
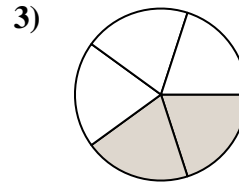
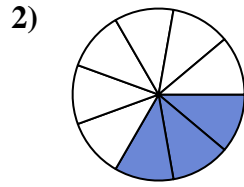
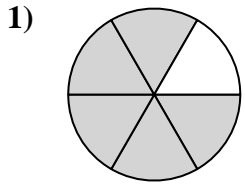
Answers



1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____



Find the angle (in degrees) of the shaded portion of the circle.



Answers

1. 300

2. 120

3. 144

4. 216

5. 180

6. 288

7. 72

8. 135

9. 36

10. 160

11. 216

12. 120

13. 315

14. 240

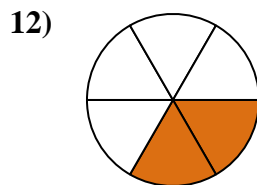
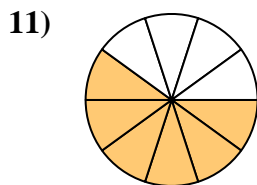
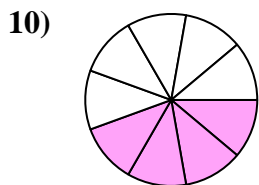
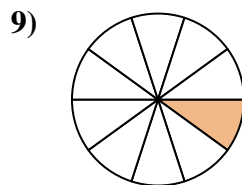
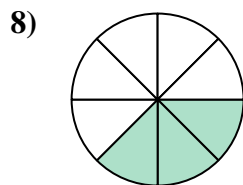
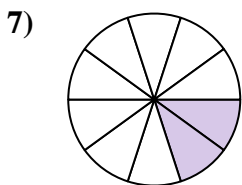
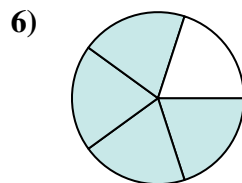
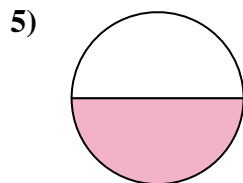
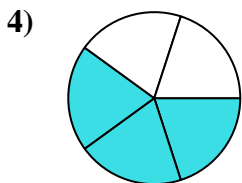
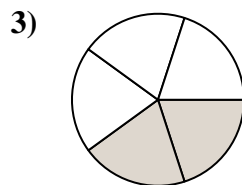
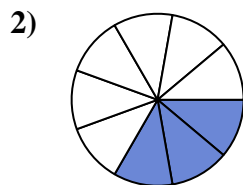
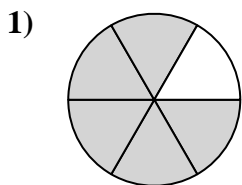
15. 72



Find the angle (in degrees) of the shaded portion of the circle.

Answers

300	216	135	72	288
216	144	180	120	120
36	160			

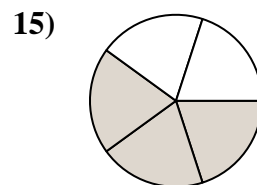
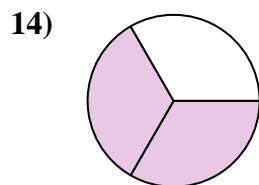
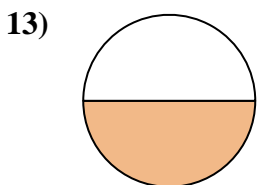
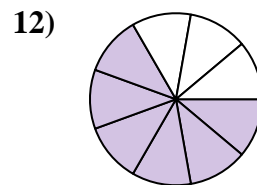
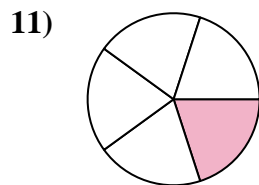
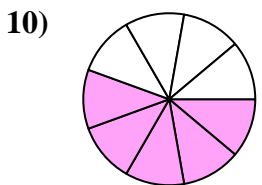
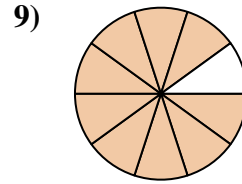
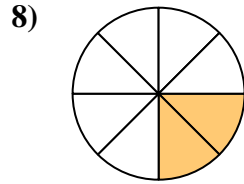
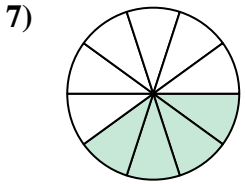
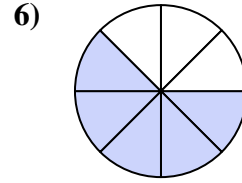
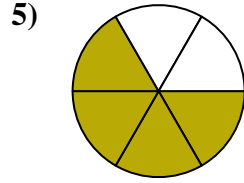
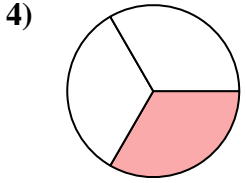
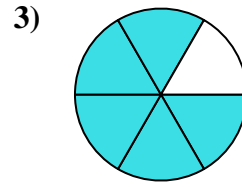
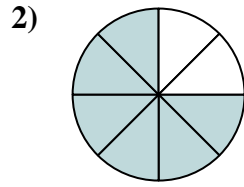
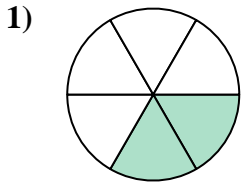


1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____



Find the angle (in degrees) of the shaded portion of the circle.

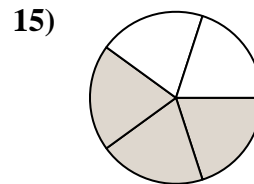
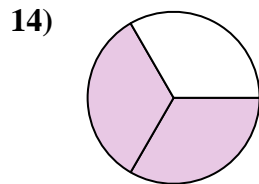
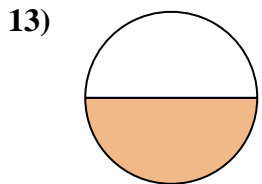
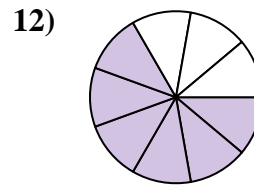
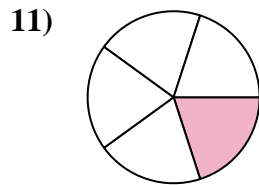
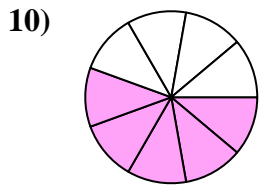
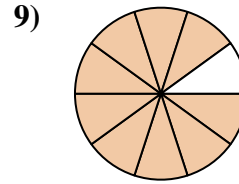
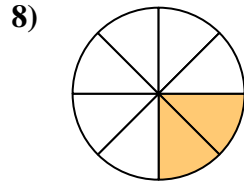
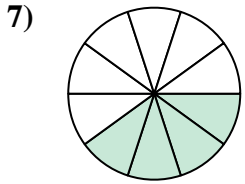
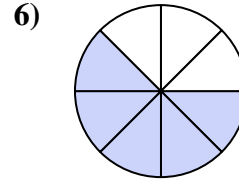
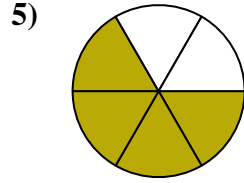
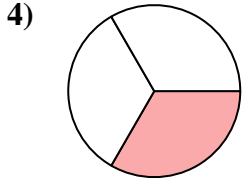
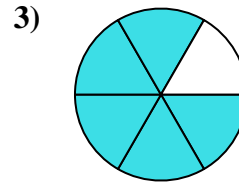
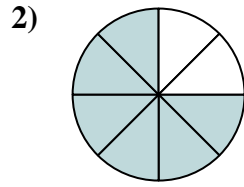
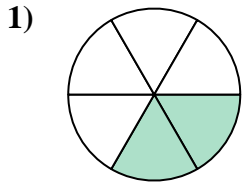
Answers



1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____



Find the angle (in degrees) of the shaded portion of the circle.



Answers

1. 120

2. 270

3. 300

4. 120

5. 240

6. 225

7. 144

8. 90

9. 324

10. 200

11. 72

12. 240

13. 180

14. 240

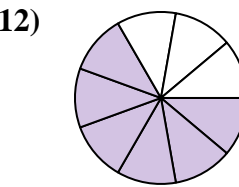
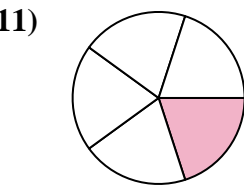
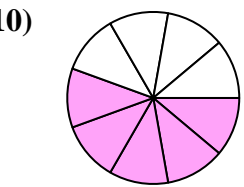
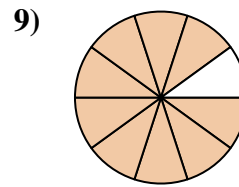
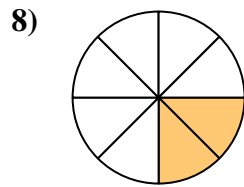
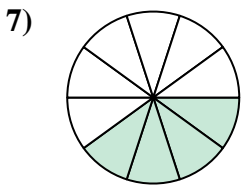
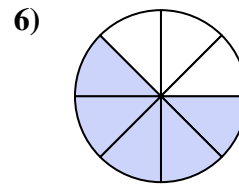
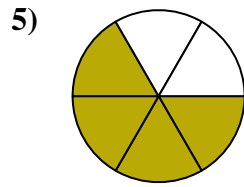
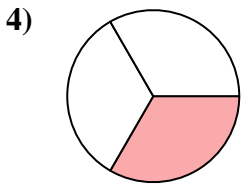
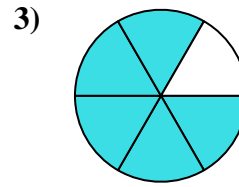
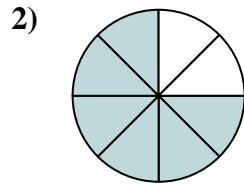
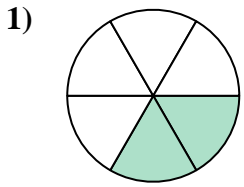
15. 216



Find the angle (in degrees) of the shaded portion of the circle.

Answers

144	120	120	270	200
240	240	90	72	225
324	300			

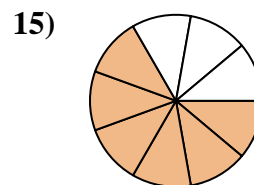
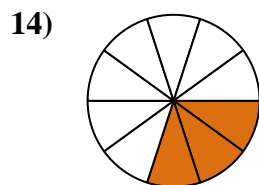
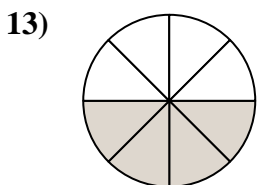
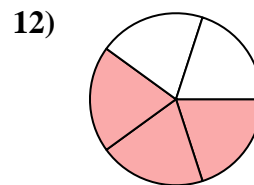
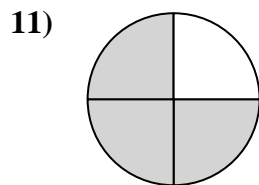
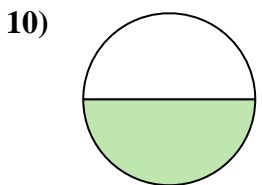
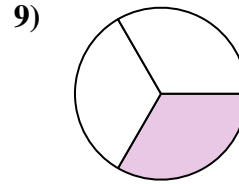
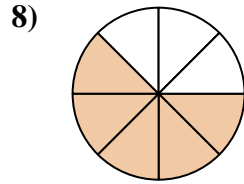
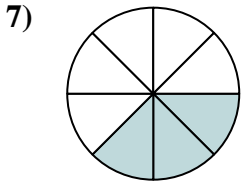
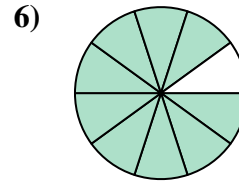
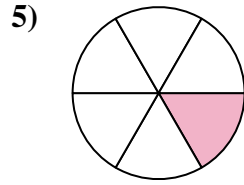
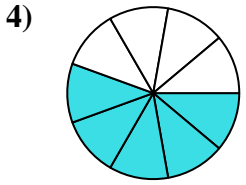
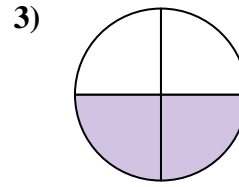
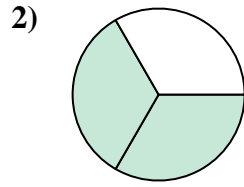
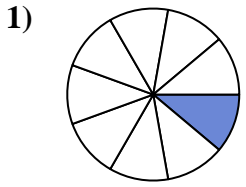


1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____



Find the angle (in degrees) of the shaded portion of the circle.

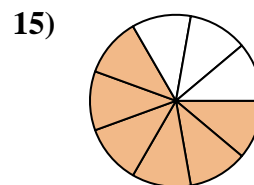
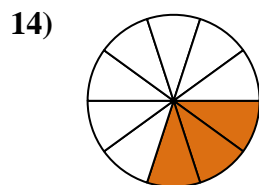
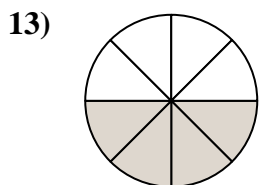
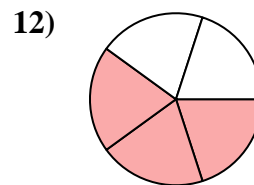
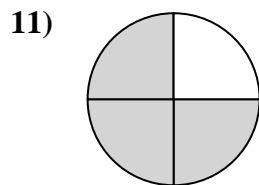
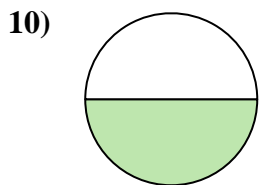
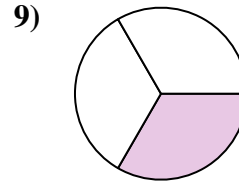
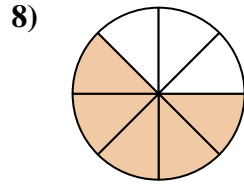
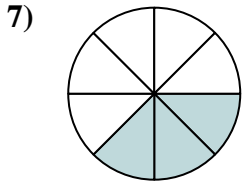
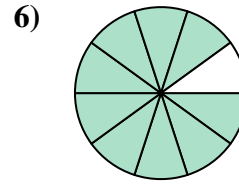
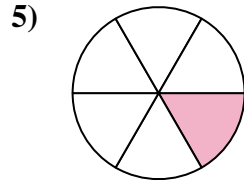
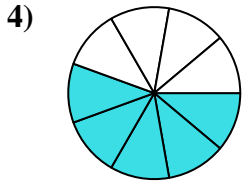
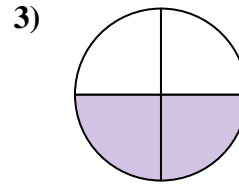
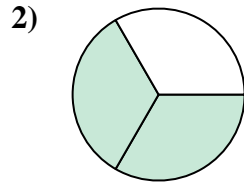
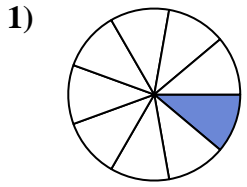
Answers



1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____



Find the angle (in degrees) of the shaded portion of the circle.



Answers

1. 40

2. 240

3. 180

4. 200

5. 60

6. 324

7. 135

8. 225

9. 120

10. 180

11. 270

12. 216

13. 180

14. 108

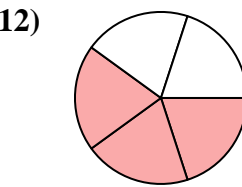
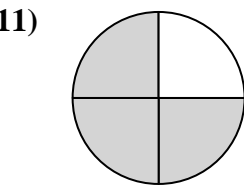
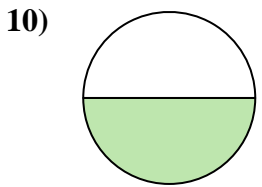
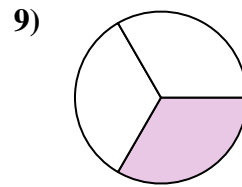
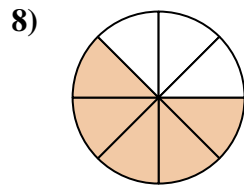
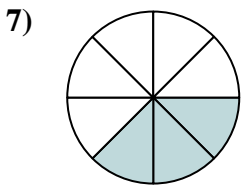
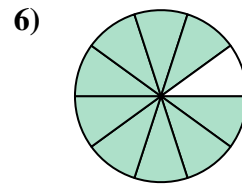
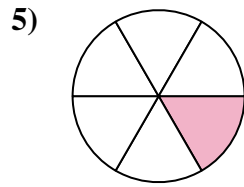
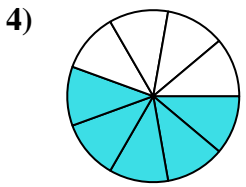
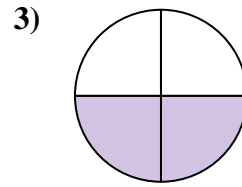
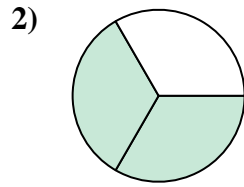
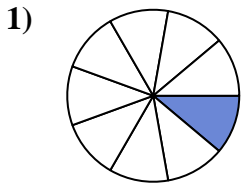
15. 240



Find the angle (in degrees) of the shaded portion of the circle.

Answers

240	216	60	180	135
120	225	324	180	200
270	40			

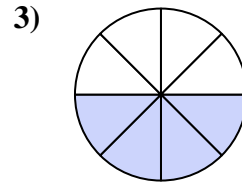
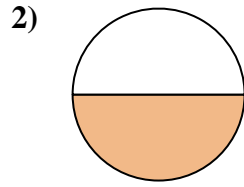
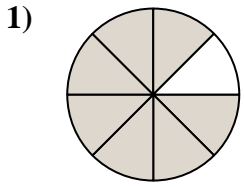


1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____



Find the angle (in degrees) of the shaded portion of the circle.

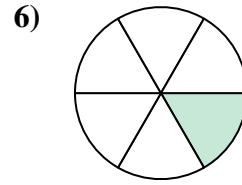
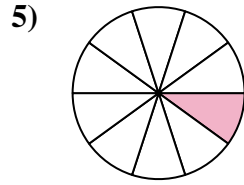
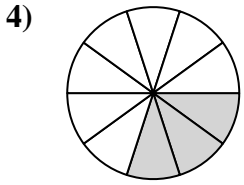
Answers



1. _____

2. _____

3. _____

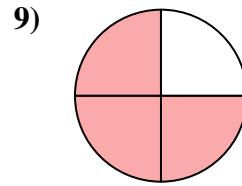
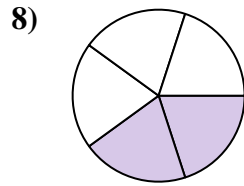
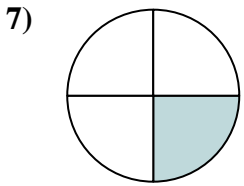


4. _____

5. _____

6. _____

7. _____

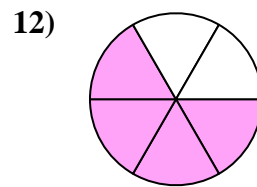
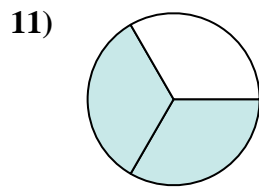
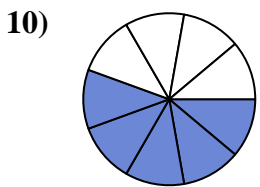


8. _____

9. _____

10. _____

11. _____

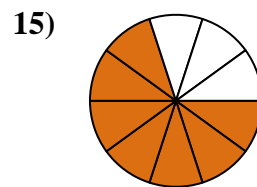
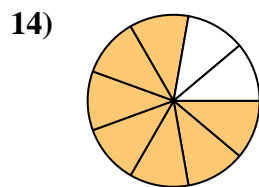
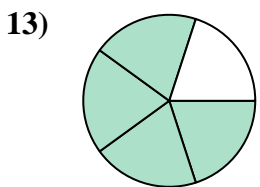


12. _____

13. _____

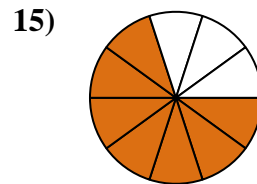
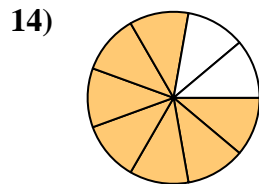
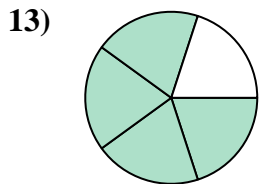
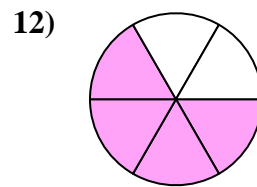
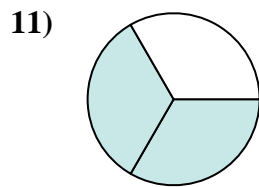
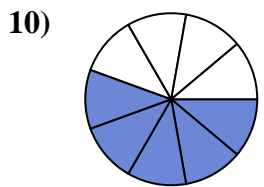
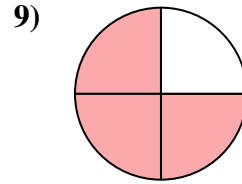
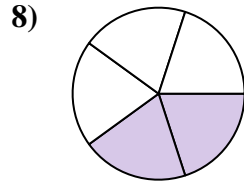
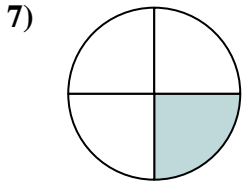
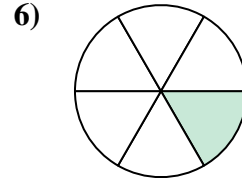
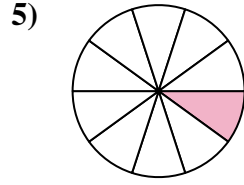
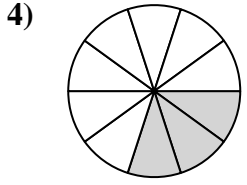
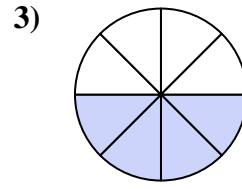
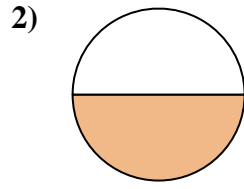
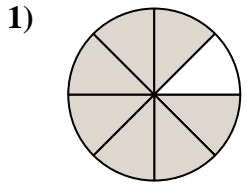
14. _____

15. _____





Find the angle (in degrees) of the shaded portion of the circle.



Answers

1. 315

2. 180

3. 180

4. 108

5. 36

6. 60

7. 90

8. 144

9. 270

10. 200

11. 240

12. 240

13. 288

14. 280

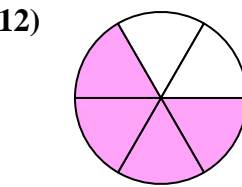
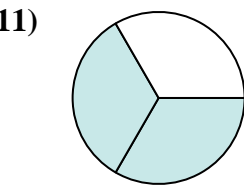
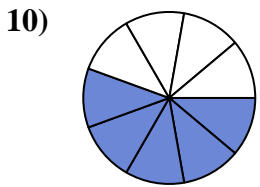
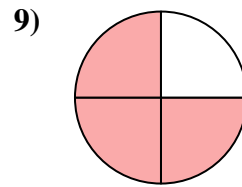
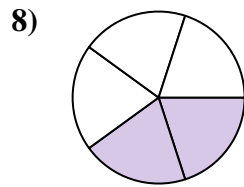
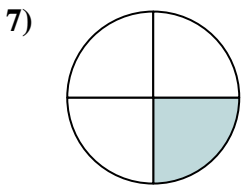
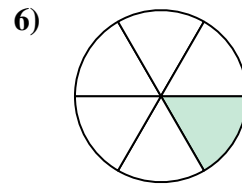
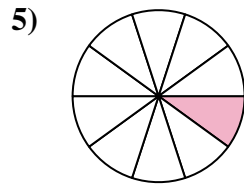
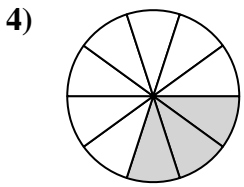
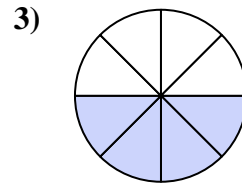
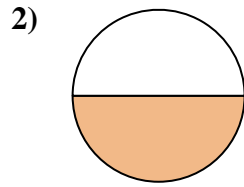
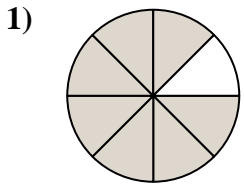
15. 252



Find the angle (in degrees) of the shaded portion of the circle.

Answers

180	315	144	180	200
60	90	108	240	36
270	240			

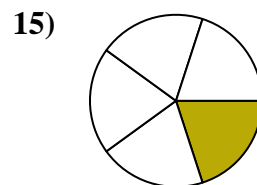
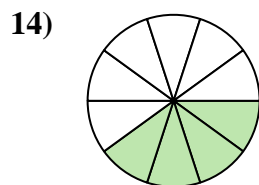
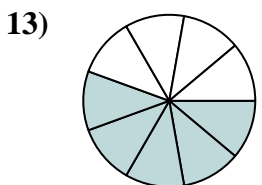
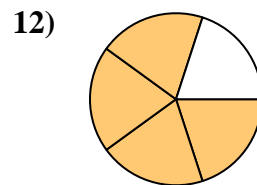
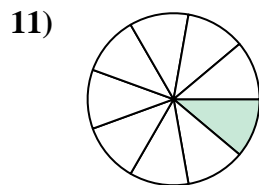
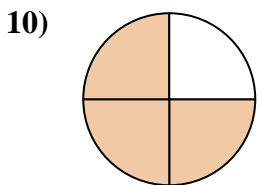
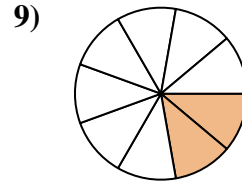
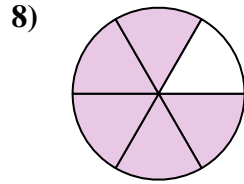
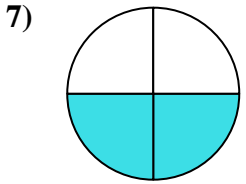
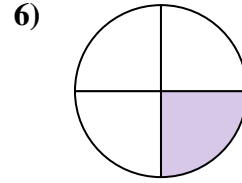
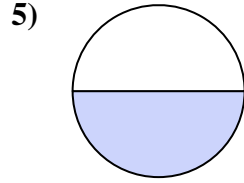
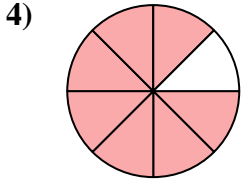
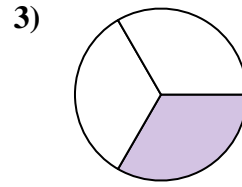
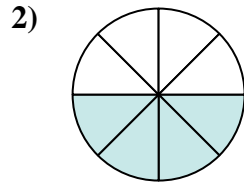
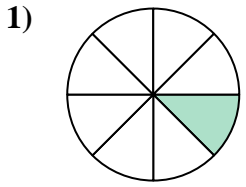


1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____



Find the angle (in degrees) of the shaded portion of the circle.

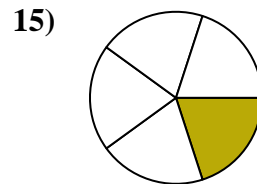
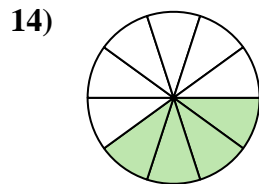
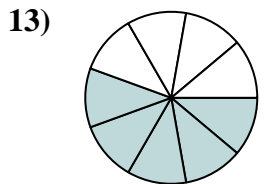
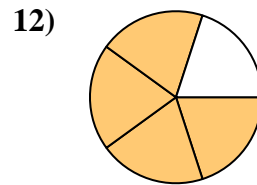
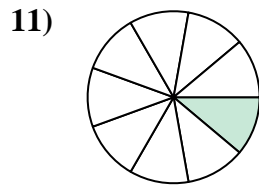
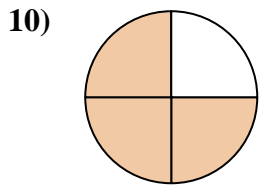
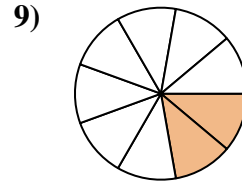
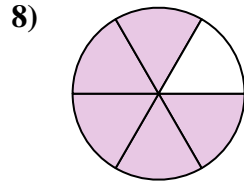
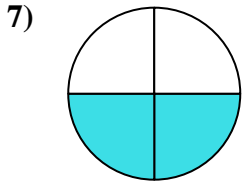
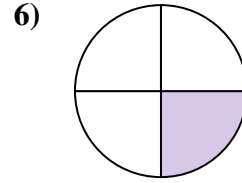
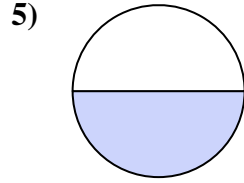
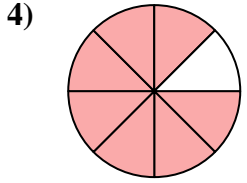
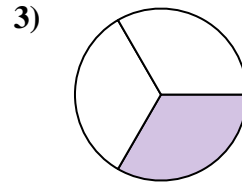
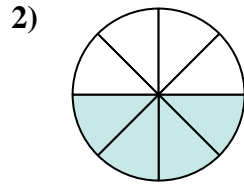
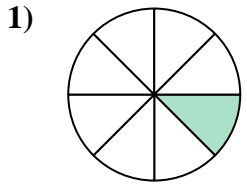
Answers



1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____



Find the angle (in degrees) of the shaded portion of the circle.



Answers

1. 45

2. 180

3. 120

4. 315

5. 180

6. 90

7. 180

8. 300

9. 80

10. 270

11. 40

12. 288

13. 200

14. 144

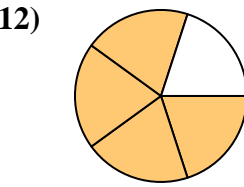
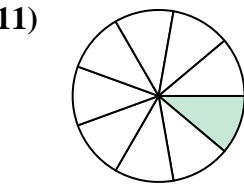
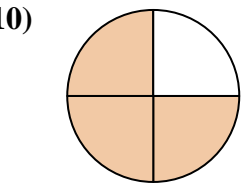
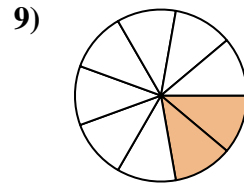
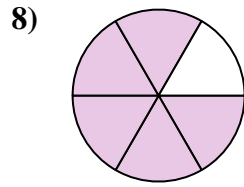
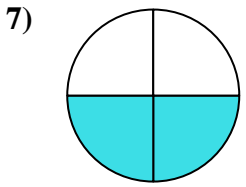
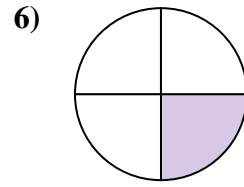
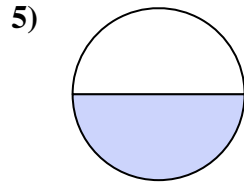
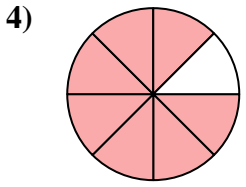
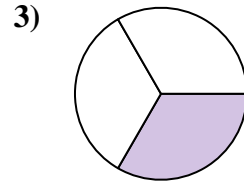
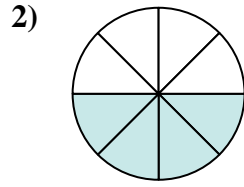
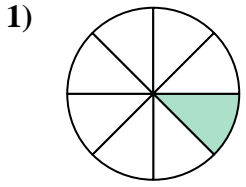
15. 72



Find the angle (in degrees) of the shaded portion of the circle.

Answers

120	288	180	40	45
270	90	180	80	180
315	300			

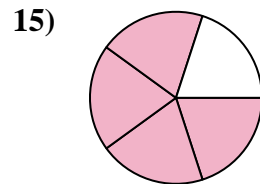
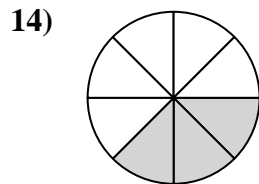
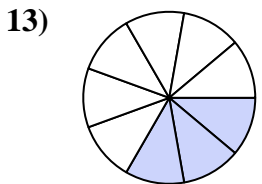
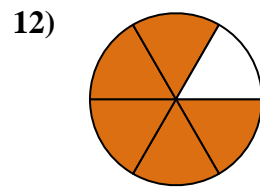
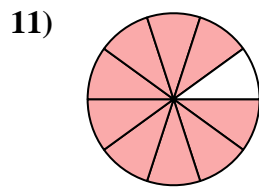
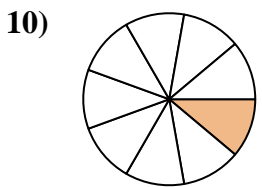
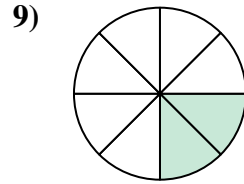
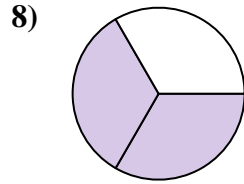
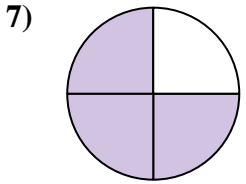
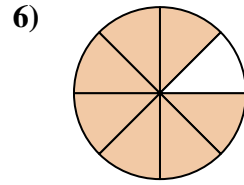
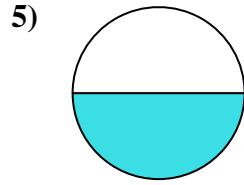
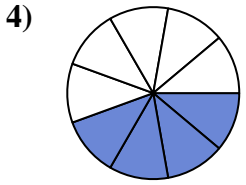
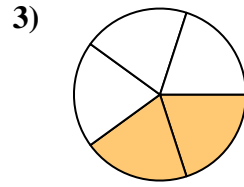
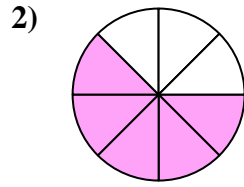
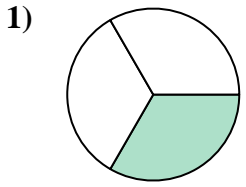


1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____



Find the angle (in degrees) of the shaded portion of the circle.

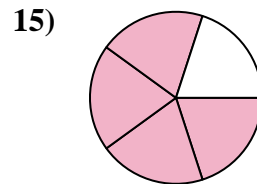
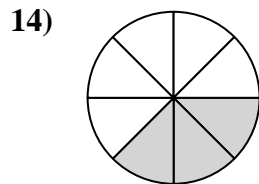
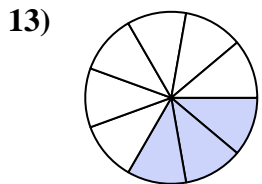
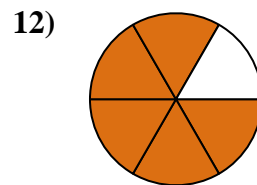
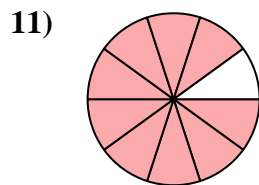
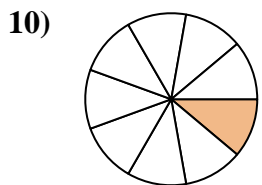
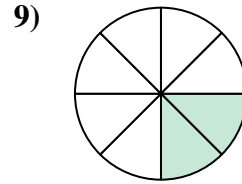
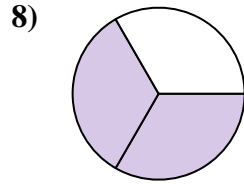
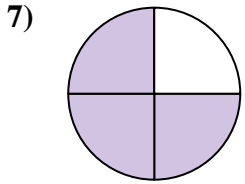
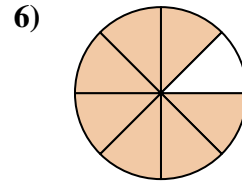
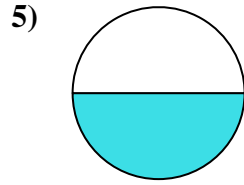
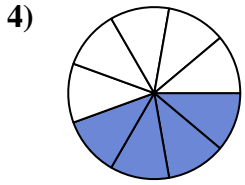
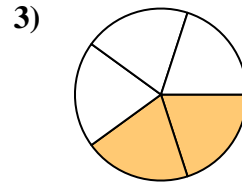
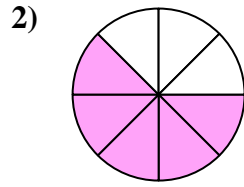
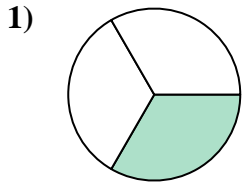
Answers



1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____



Find the angle (in degrees) of the shaded portion of the circle.



Answers

1. 120

2. 225

3. 144

4. 160

5. 180

6. 315

7. 270

8. 240

9. 90

10. 40

11. 324

12. 300

13. 120

14. 135

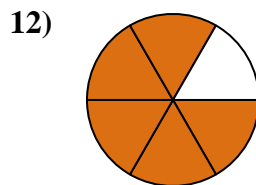
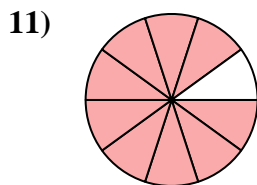
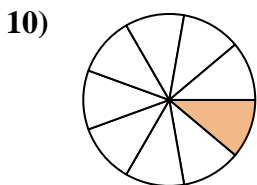
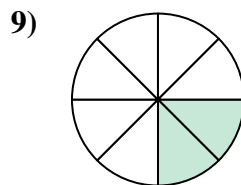
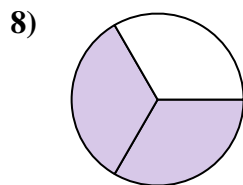
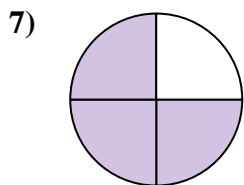
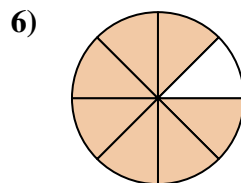
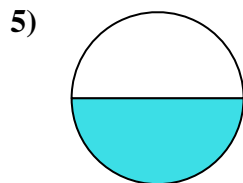
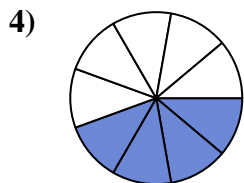
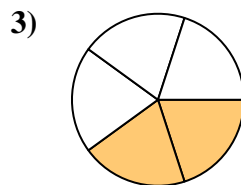
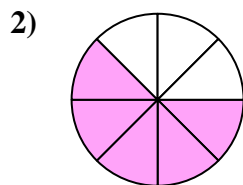
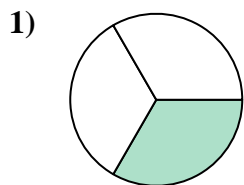
15. 288



Find the angle (in degrees) of the shaded portion of the circle.

Answers

270	324	300	90	180
315	240	160	40	120
144	225			

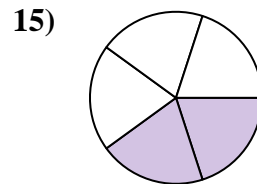
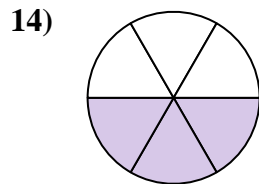
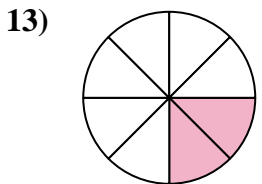
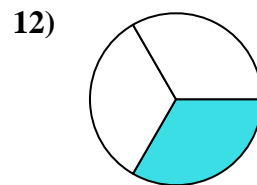
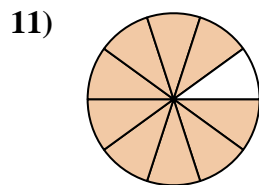
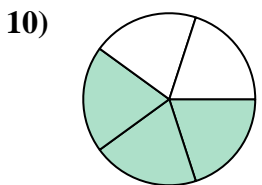
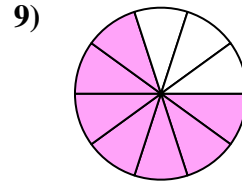
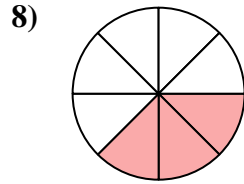
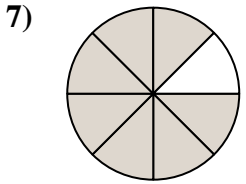
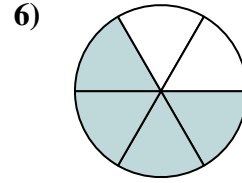
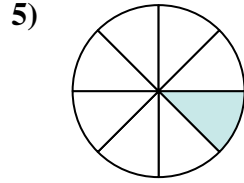
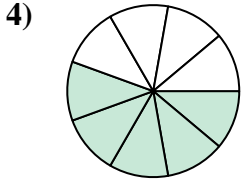
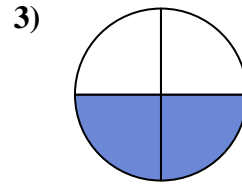
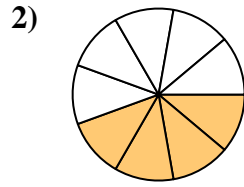
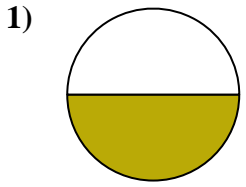


1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____



Find the angle (in degrees) of the shaded portion of the circle.

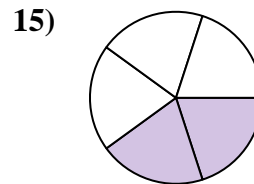
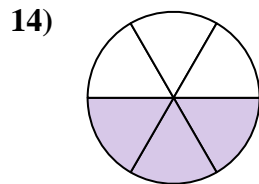
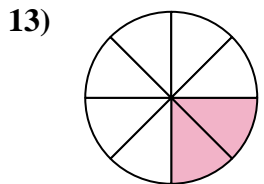
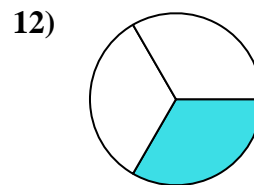
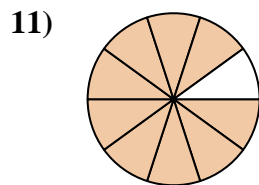
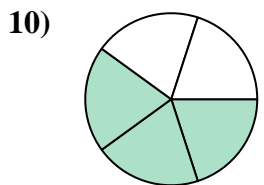
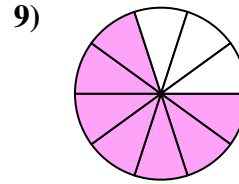
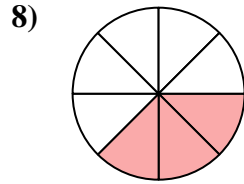
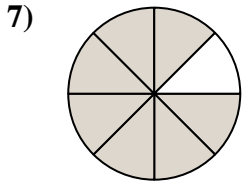
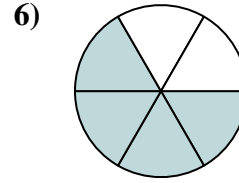
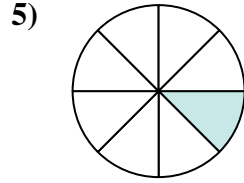
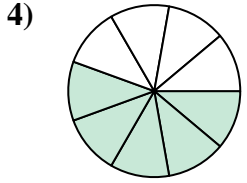
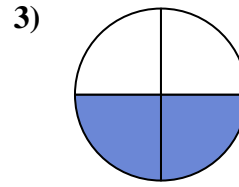
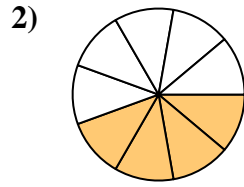
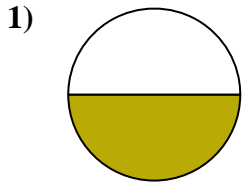
Answers



1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____



Find the angle (in degrees) of the shaded portion of the circle.



Answers

1. 180

2. 160

3. 180

4. 200

5. 45

6. 240

7. 315

8. 135

9. 252

10. 216

11. 324

12. 120

13. 90

14. 180

15. 144

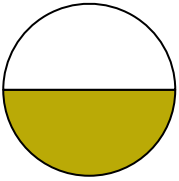


Find the angle (in degrees) of the shaded portion of the circle.

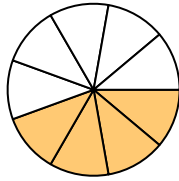
Answers

45	240	252	324	135
200	216	180	120	160
315	180			

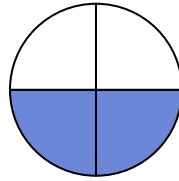
1)



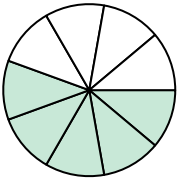
2)



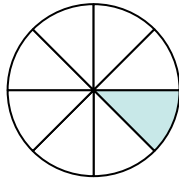
3)



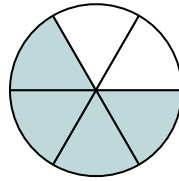
4)



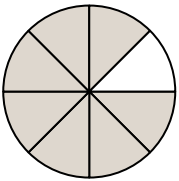
5)



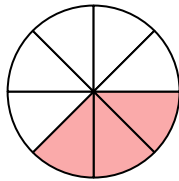
6)



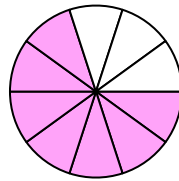
7)



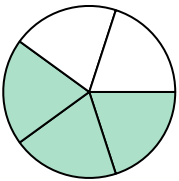
8)



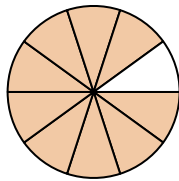
9)



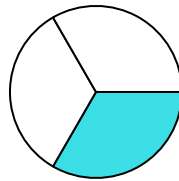
10)



11)



12)



1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____