

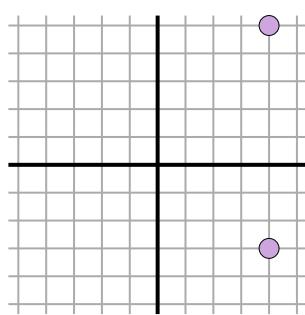


Finding Distance on a Grid

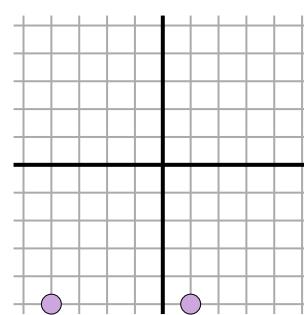
Name: _____

Find the distance between points.

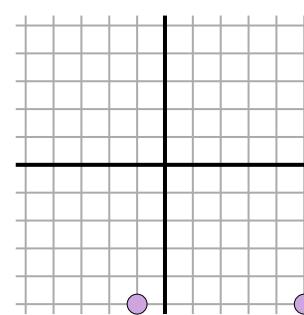
Ex)



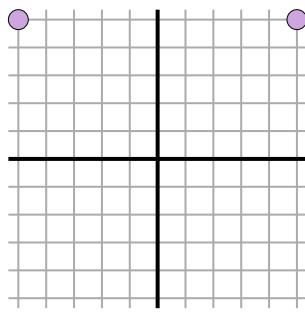
1)



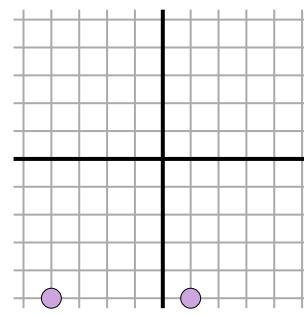
2)



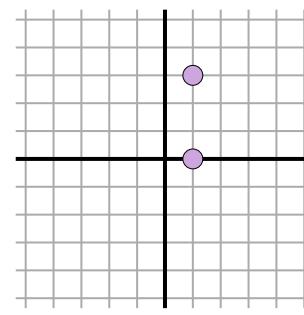
3)



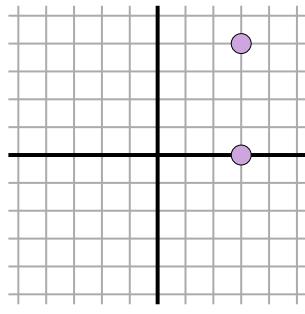
4)



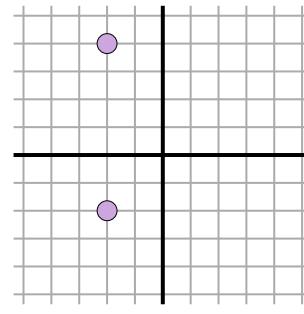
5)



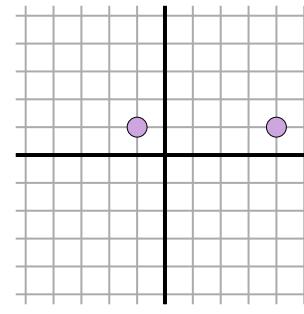
6)



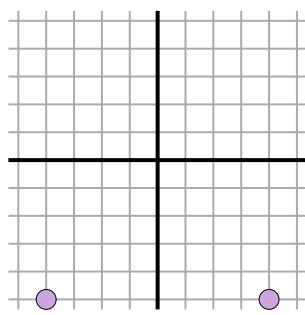
7)



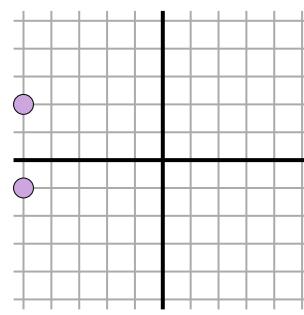
8)



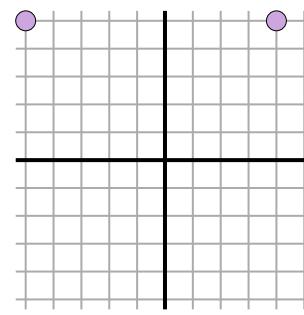
9)



10)



11)

Answers

Ex. _____

8

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

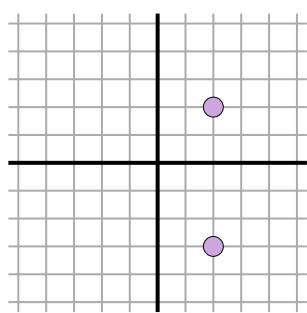


Finding Distance on a Grid

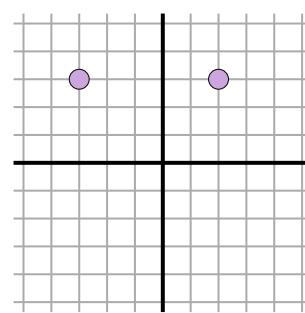
Name: _____

Find the distance between points.

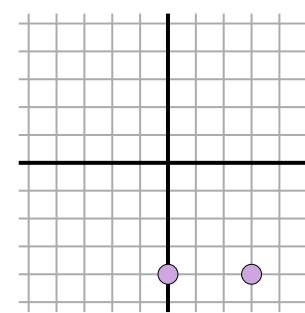
Ex)



1)



2)

**Answers**

Ex. _____

5

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

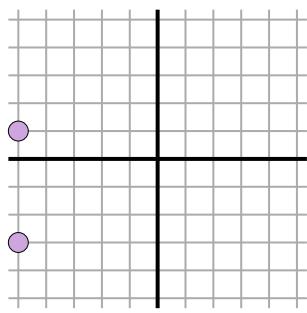
8. _____

9. _____

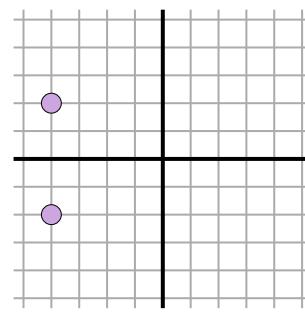
10. _____

11. _____

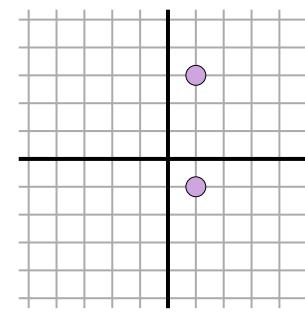
3)



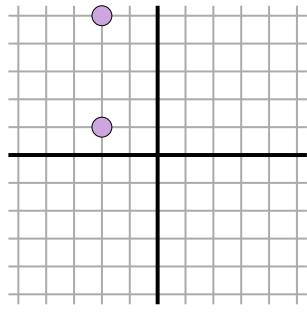
4)



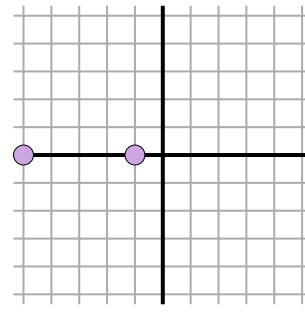
5)



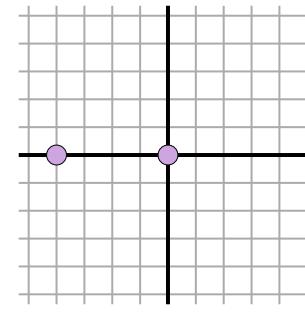
6)



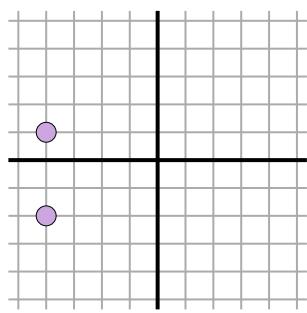
7)



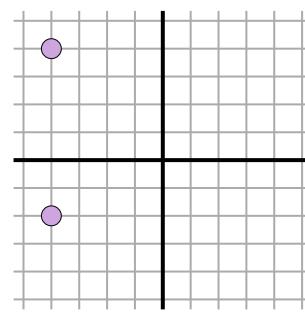
8)



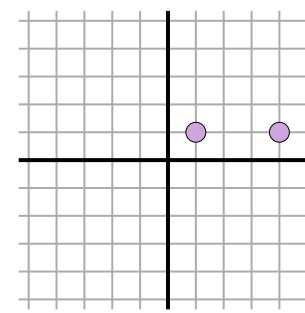
9)



10)



11)



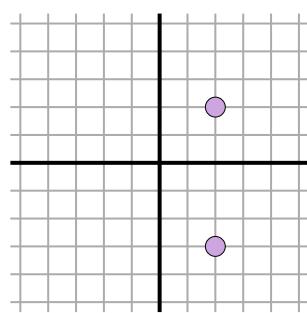


Finding Distance on a Grid

Name: **Answer Key**

Find the distance between points.

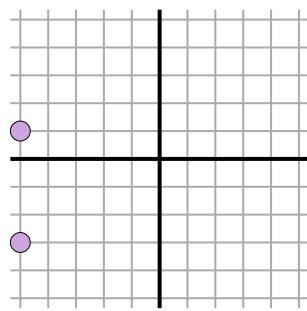
Ex)



$$\sqrt{(2-(-2))^2 + (2-(-3))^2}$$

$$\sqrt{(0)^2 + (25)^2}$$

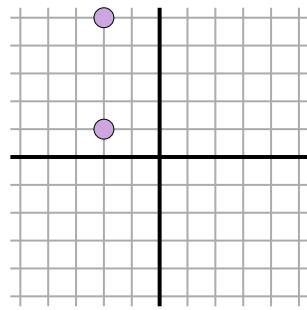
3)



$$\sqrt{(-5-(-5))^2 + (1-(-3))^2}$$

$$\sqrt{(0)^2 + (16)^2}$$

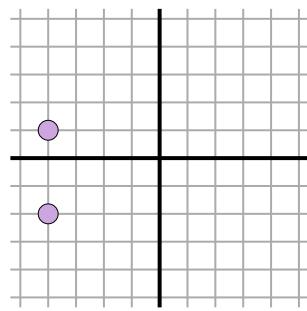
6)



$$\sqrt{(-2-1)^2 + (5-1)^2}$$

$$\sqrt{(0)^2 + (16)^2}$$

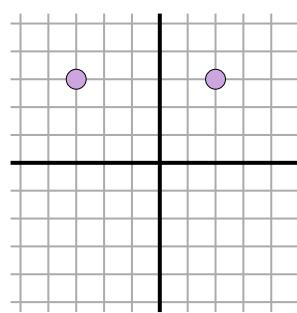
9)



$$\sqrt{(-4-(-4))^2 + (-2-(-1))^2}$$

$$\sqrt{(0)^2 + (9)^2}$$

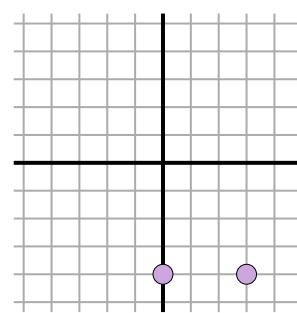
1)



$$\sqrt{(-3-3)^2 + (3-3)^2}$$

$$\sqrt{(25)^2 + (0)^2}$$

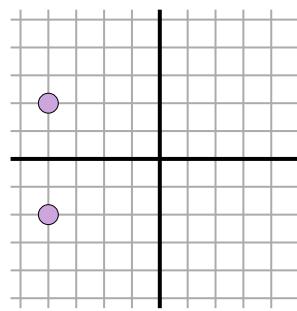
2)



$$\sqrt{(0-3)^2 + (-4-(-4))^2}$$

$$\sqrt{(9)^2 + (0)^2}$$

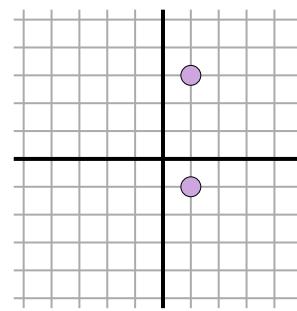
4)



$$\sqrt{(-4-(-4))^2 + (-2-2)^2}$$

$$\sqrt{(0)^2 + (16)^2}$$

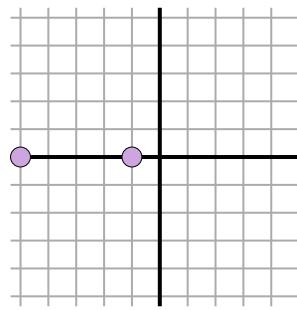
5)



$$\sqrt{(1-(-1))^2 + (-1-(-3))^2}$$

$$\sqrt{(0)^2 + (16)^2}$$

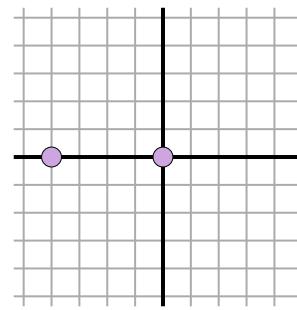
7)



$$\sqrt{(-5-(-1))^2 + (0-0)^2}$$

$$\sqrt{(16)^2 + (0)^2}$$

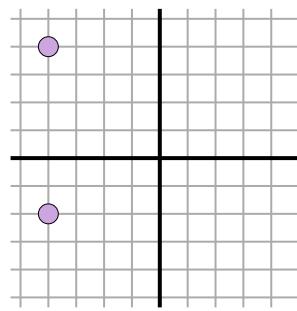
8)



$$\sqrt{(0-4)^2 + (0-0)^2}$$

$$\sqrt{(16)^2 + (0)^2}$$

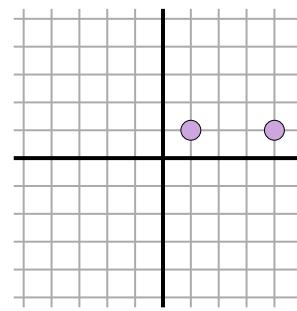
10)



$$\sqrt{(-4-(-4))^2 + (2-(-4))^2}$$

$$\sqrt{(0)^2 + (36)^2}$$

11)



$$\sqrt{(1-4)^2 + (-1-(-1))^2}$$

$$\sqrt{(9)^2 + (0)^2}$$

Answers

Ex. **5**

1. **5**

2. **3**

3. **4**

4. **4**

5. **4**

6. **4**

7. **4**

8. **4**

9. **3**

10. **6**

11. **3**

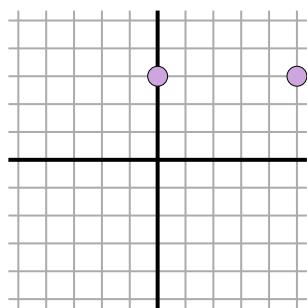


Finding Distance on a Grid

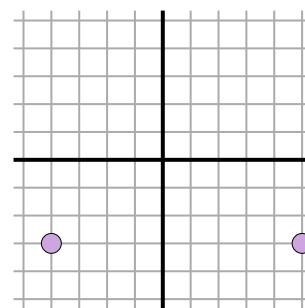
Name: _____

Find the distance between points.

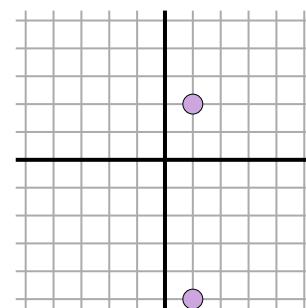
Ex)



1)



2)

Answers

Ex. _____

5

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

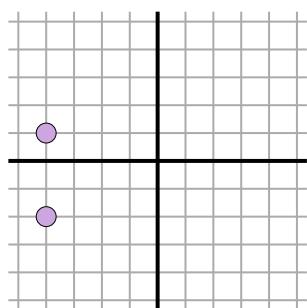
8. _____

9. _____

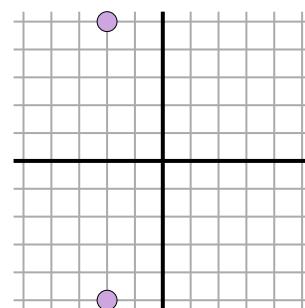
10. _____

11. _____

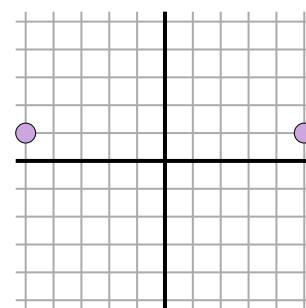
3)



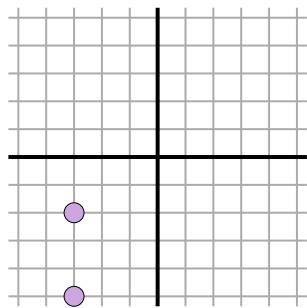
4)



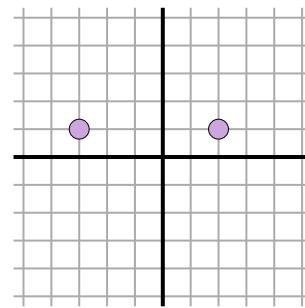
5)



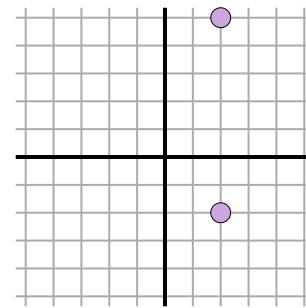
6)



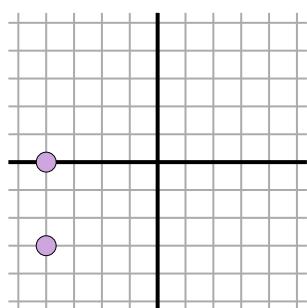
7)



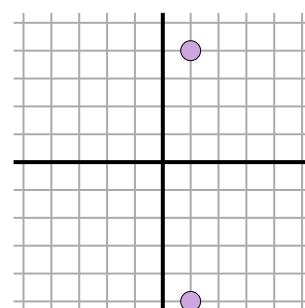
8)



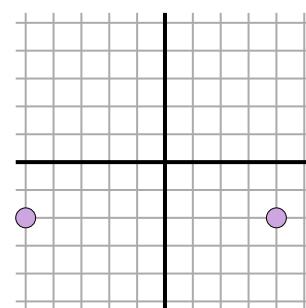
9)



10)



11)



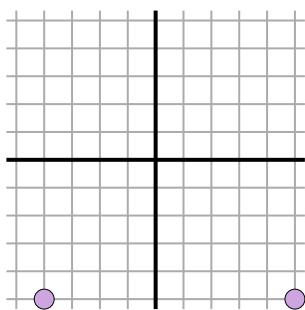


Finding Distance on a Grid

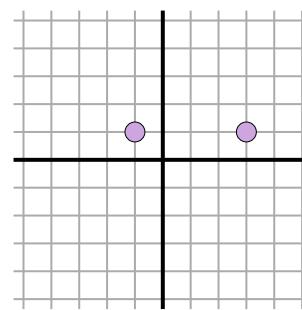
Name: _____

Find the distance between points.

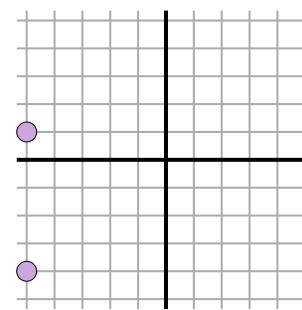
Ex)



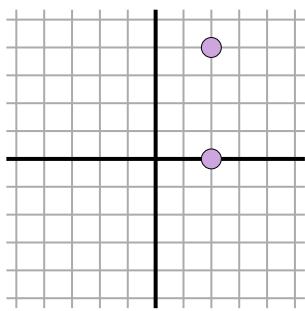
1)



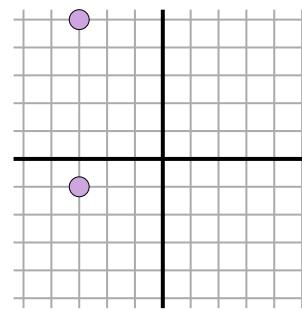
2)



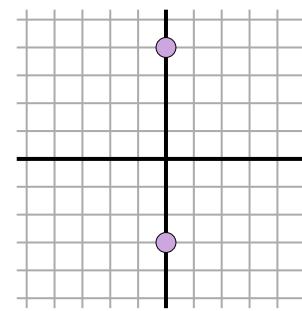
3)



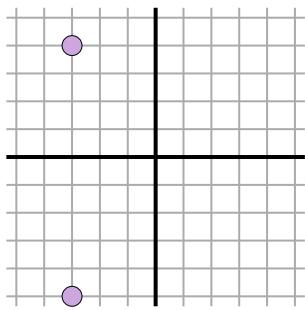
4)



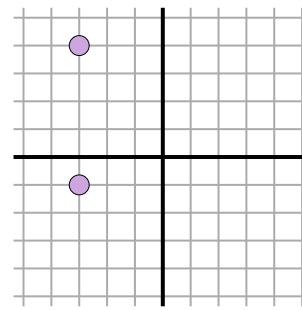
5)



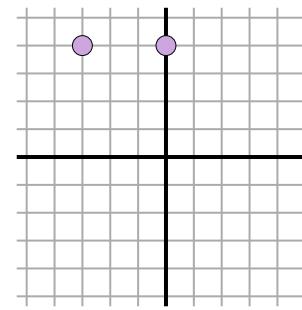
6)



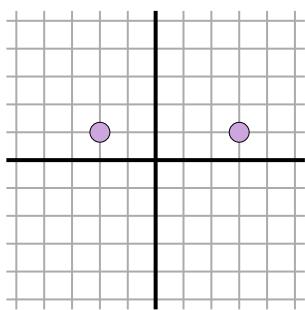
7)



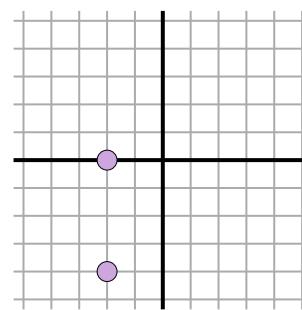
8)



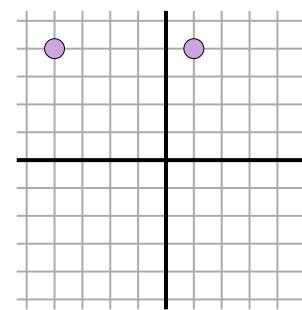
9)



10)



11)

Answers

9

Ex. _____

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

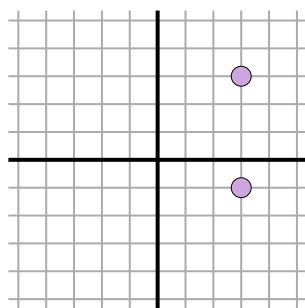


Finding Distance on a Grid

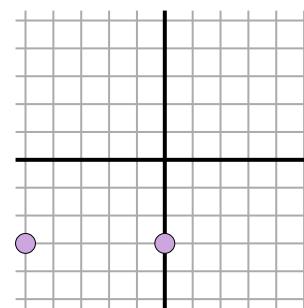
Name: _____

Find the distance between points.

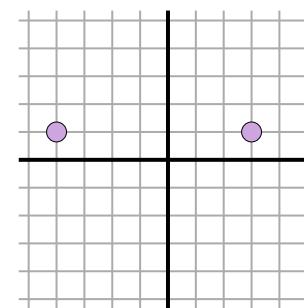
Ex)



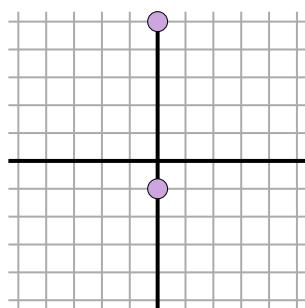
1)



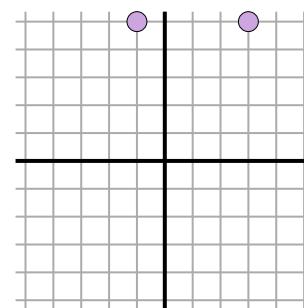
2)



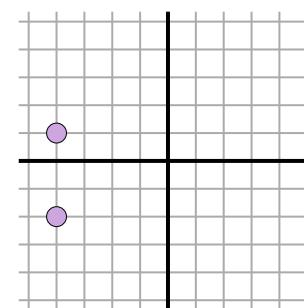
3)



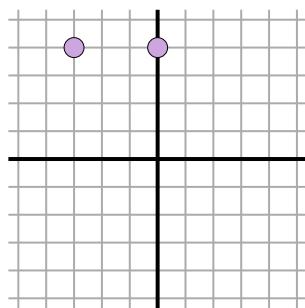
4)



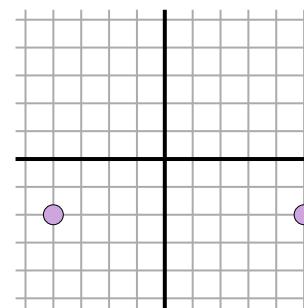
5)



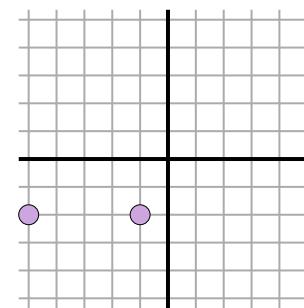
6)



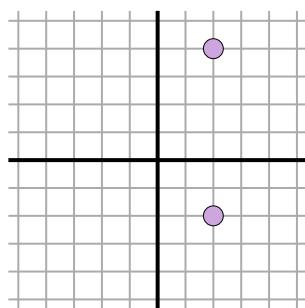
7)



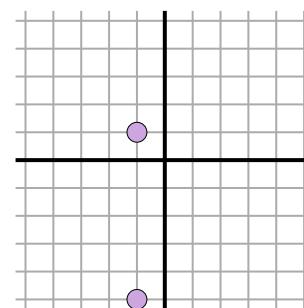
8)



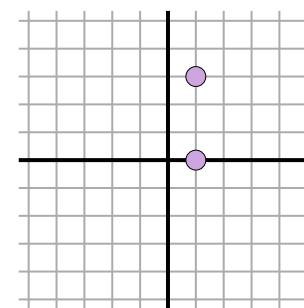
9)



10)



11)

Answers

4

Ex. _____

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

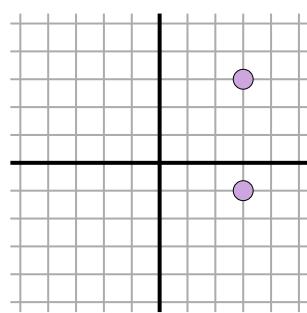


Finding Distance on a Grid

Name: **Answer Key**

Find the distance between points.

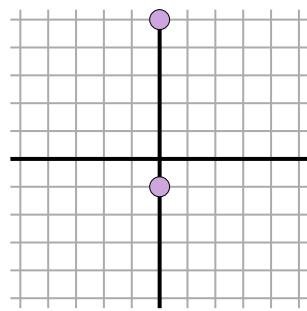
Ex)



$$\sqrt{(3-3)^2 + (-1-3)^2}$$

$$\sqrt{(0) + (16)}$$

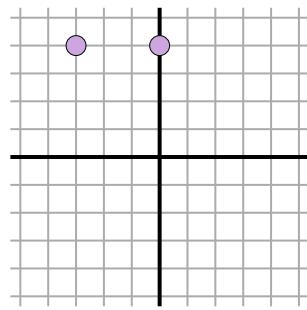
3)



$$\sqrt{(0-0)^2 + (5-1)^2}$$

$$\sqrt{(0) + (36)}$$

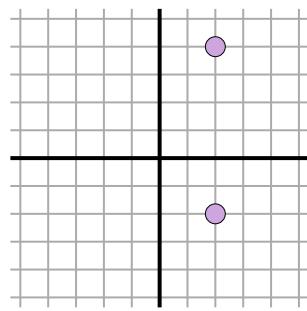
6)



$$\sqrt{(-3-0)^2 + (4-4)^2}$$

$$\sqrt{(9) + (0)}$$

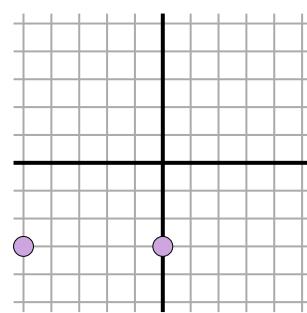
9)



$$\sqrt{(2-2)^2 + (-2-4)^2}$$

$$\sqrt{(0) + (36)}$$

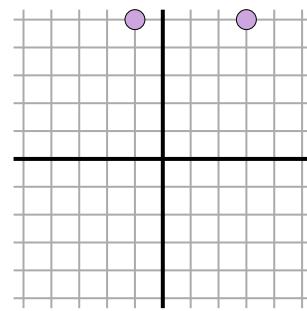
1)



$$\sqrt{(0--5)^2 + (-3--3)^2}$$

$$\sqrt{(25) + (0)}$$

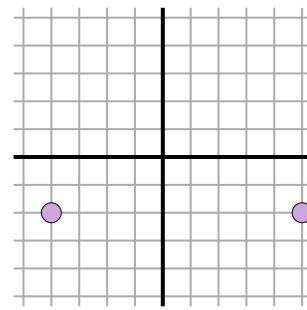
4)



$$\sqrt{(-1--1)^2 + (5-5)^2}$$

$$\sqrt{(16) + (0)}$$

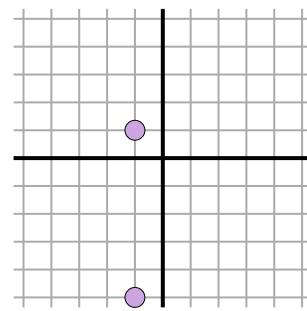
7)



$$\sqrt{(-4-5)^2 + (-2--2)^2}$$

$$\sqrt{(81) + (0)}$$

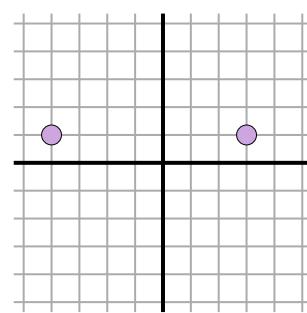
10)



$$\sqrt{(-1--1)^2 + (-5-1)^2}$$

$$\sqrt{(0) + (36)}$$

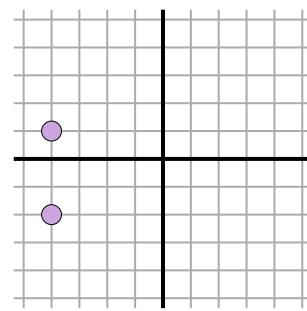
2)



$$\sqrt{(-4-3)^2 + (1-1)^2}$$

$$\sqrt{(49) + (0)}$$

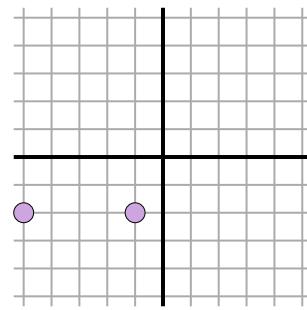
5)



$$\sqrt{(-4--4)^2 + (1--2)^2}$$

$$\sqrt{(0) + (9)}$$

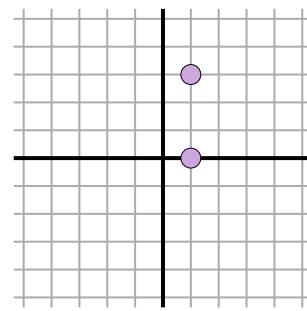
8)



$$\sqrt{(-1--5)^2 + (-2--2)^2}$$

$$\sqrt{(16) + (0)}$$

11)



$$\sqrt{(1-1)^2 + (3-0)^2}$$

$$\sqrt{(0) + (9)}$$

Answers

4

5

7

6

4

3

3

9

4

6

6

3

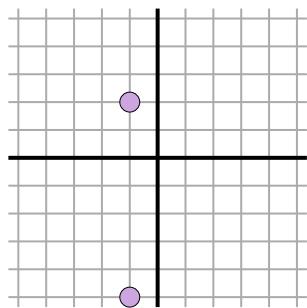


Finding Distance on a Grid

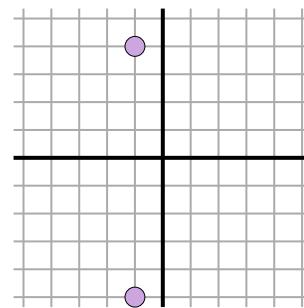
Name: _____

Find the distance between points.

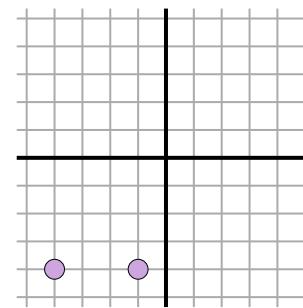
Ex)



1)



2)

Answers

Ex. _____

7

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

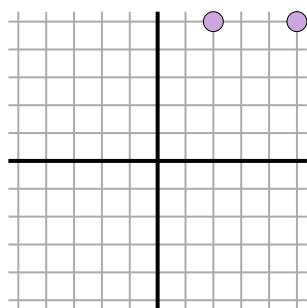
8. _____

9. _____

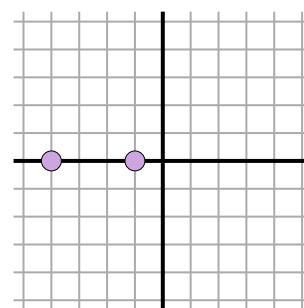
10. _____

11. _____

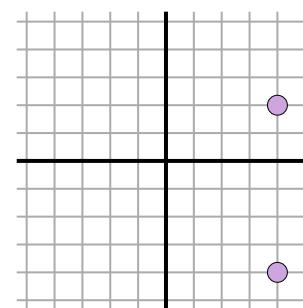
3)



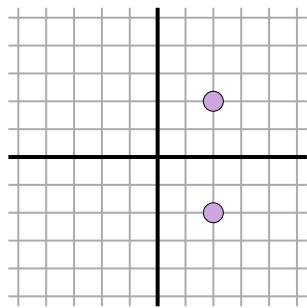
4)



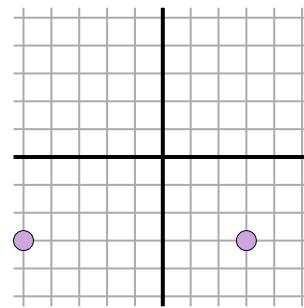
5)



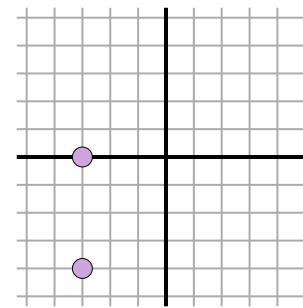
6)



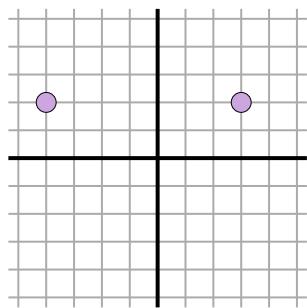
7)



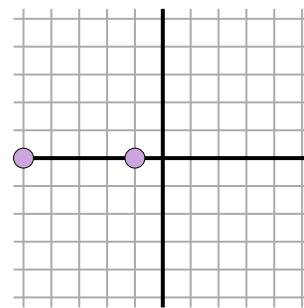
8)



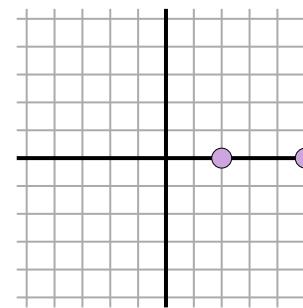
9)



10)



11)



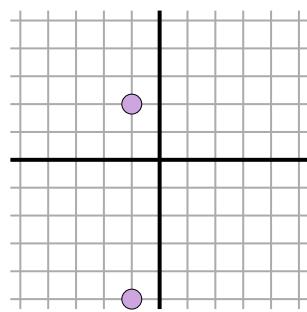


Finding Distance on a Grid

Name: **Answer Key**

Find the distance between points.

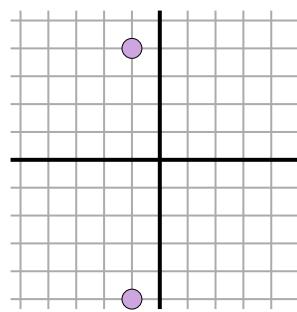
Ex)



$$\sqrt{(-1--1)^2 + (-5-2)^2}$$

$$\sqrt{(0) + (49)}$$

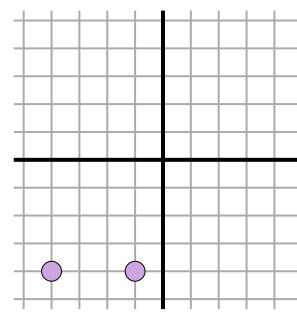
1)



$$\sqrt{(-1--1)^2 + (4--5)^2}$$

$$\sqrt{(0) + (81)}$$

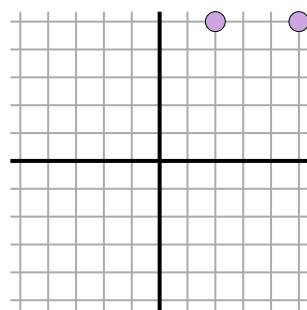
2)



$$\sqrt{(-1--4)^2 + (-4--4)^2}$$

$$\sqrt{(9) + (0)}$$

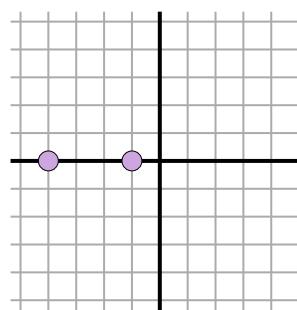
3)



$$\sqrt{(5-2)^2 + (5-5)^2}$$

$$\sqrt{(9) + (0)}$$

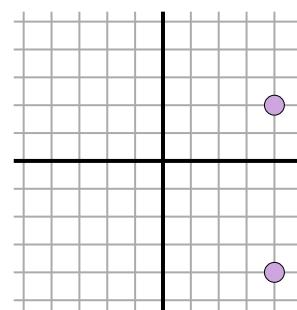
4)



$$\sqrt{(-4--1)^2 + (0-0)^2}$$

$$\sqrt{(9) + (0)}$$

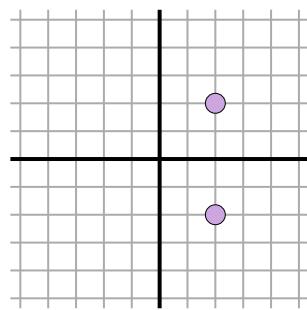
5)



$$\sqrt{(4-4)^2 + (2--4)^2}$$

$$\sqrt{(0) + (36)}$$

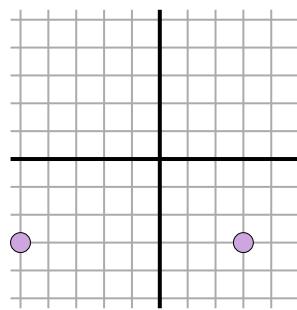
6)



$$\sqrt{(2-2)^2 + (2--2)^2}$$

$$\sqrt{(0) + (16)}$$

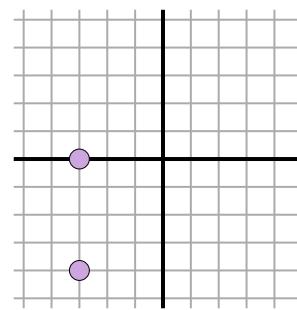
7)



$$\sqrt{(-5-3)^2 + (-3--3)^2}$$

$$\sqrt{(64) + (0)}$$

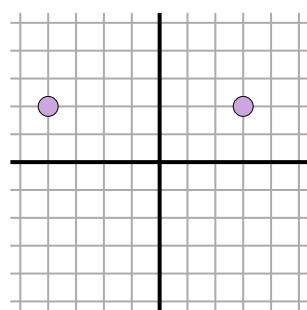
8)



$$\sqrt{(-3-3)^2 + (0--4)^2}$$

$$\sqrt{(0) + (16)}$$

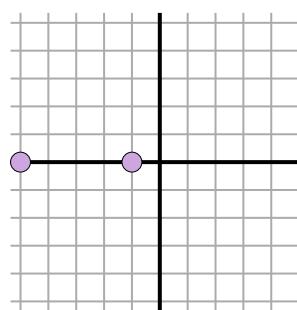
9)



$$\sqrt{(-4-2)^2 + (2-2)^2}$$

$$\sqrt{(49) + (0)}$$

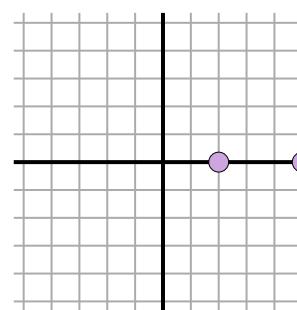
10)



$$\sqrt{(-5--1)^2 + (0-0)^2}$$

$$\sqrt{(16) + (0)}$$

11)



$$\sqrt{(5-2)^2 + (0-0)^2}$$

$$\sqrt{(9) + (0)}$$

Answers

Ex. **7**

1. **9**

2. **3**

3. **3**

4. **3**

5. **6**

6. **4**

7. **8**

8. **4**

9. **7**

10. **4**

11. **3**

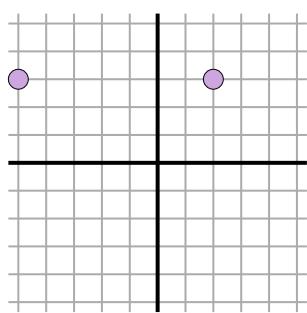


Finding Distance on a Grid

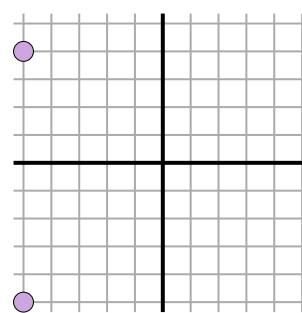
Name: _____

Find the distance between points.

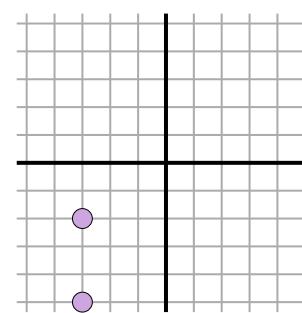
Ex)



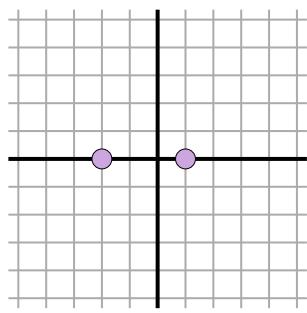
1)



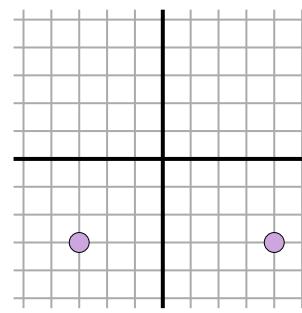
2)



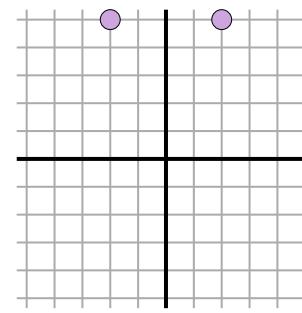
3)



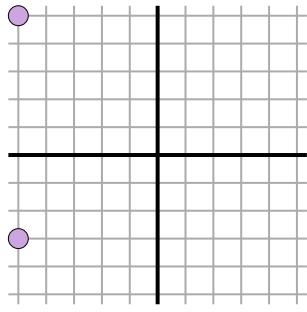
4)



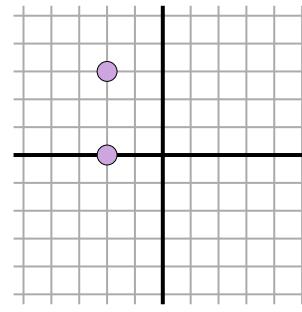
5)



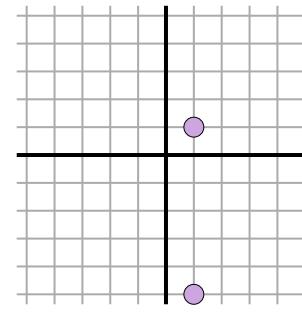
6)



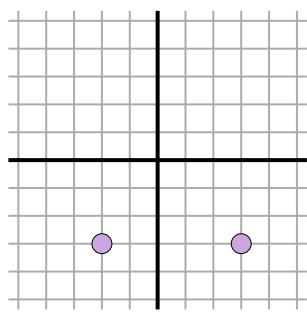
7)



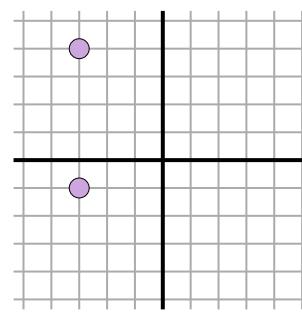
8)



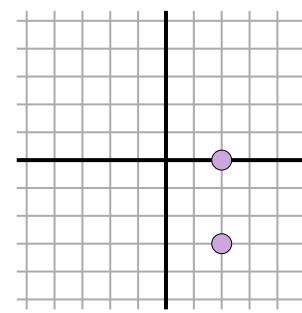
9)



10)



11)

AnswersEx. 7

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

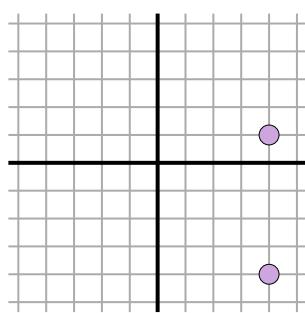


Finding Distance on a Grid

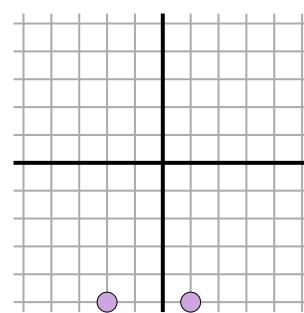
Name: _____

Find the distance between points.

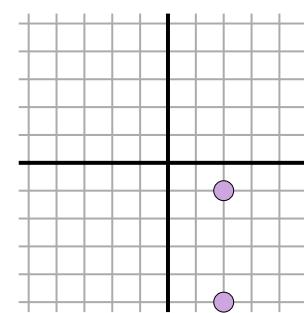
Ex)



1)



2)

**Answers**

Ex. _____

5

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

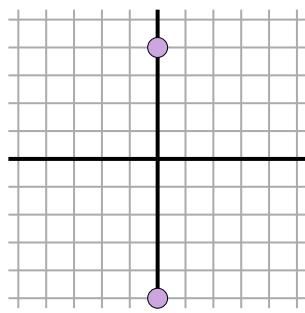
8. _____

9. _____

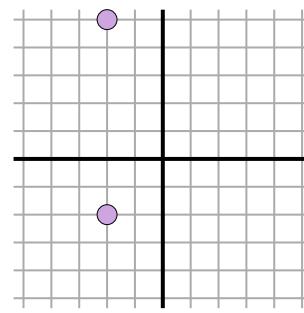
10. _____

11. _____

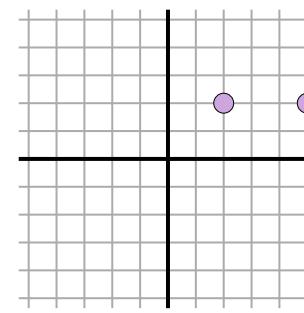
3)



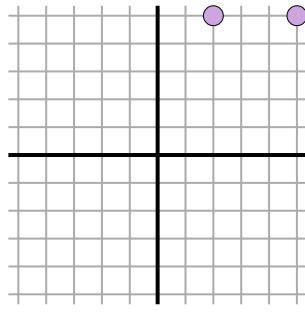
4)



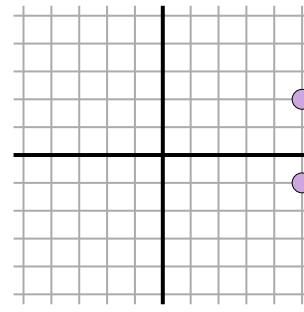
5)



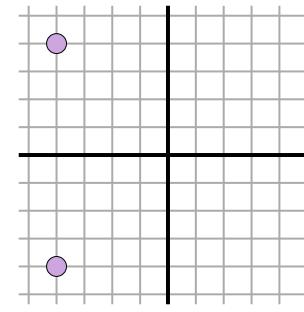
6)



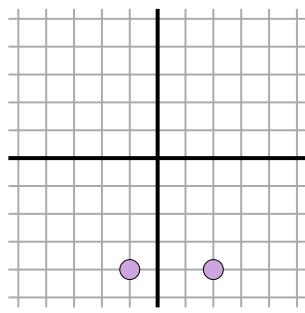
7)



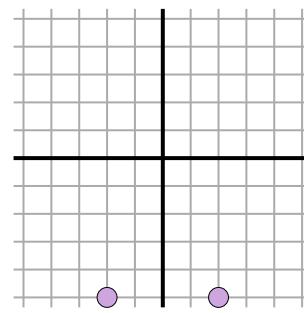
8)



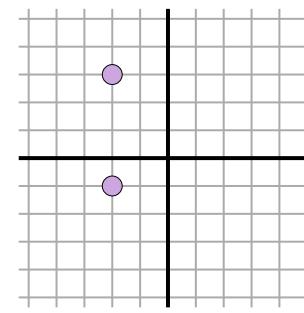
9)



10)



11)



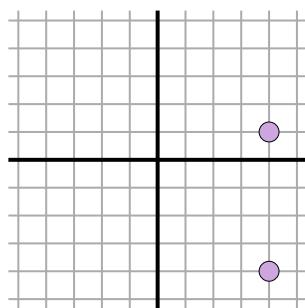


Finding Distance on a Grid

Name: **Answer Key**

Find the distance between points.

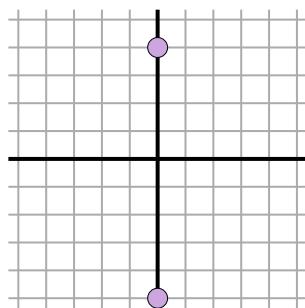
Ex)



$$\sqrt{(4-4)^2 + (1--4)^2}$$

$$\sqrt{(0) + (25)}$$

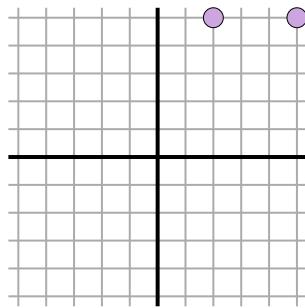
3)



$$\sqrt{(0-0)^2 + (-5-4)^2}$$

$$\sqrt{(0) + (81)}$$

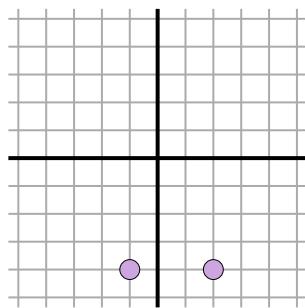
6)



$$\sqrt{(2-5)^2 + (5-5)^2}$$

$$\sqrt{(9) + (0)}$$

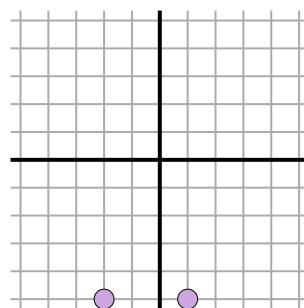
9)



$$\sqrt{(-1-2)^2 + (-4--4)^2}$$

$$\sqrt{(9) + (0)}$$

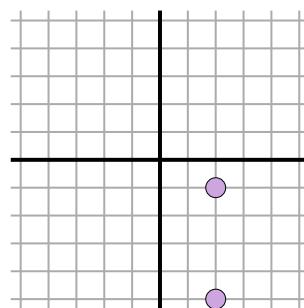
1)



$$\sqrt{(1--2)^2 + (-5--5)^2}$$

$$\sqrt{(9) + (0)}$$

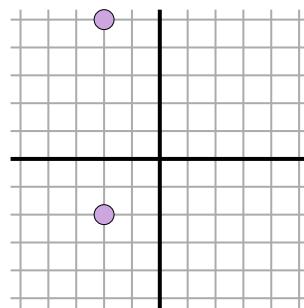
2)



$$\sqrt{(2-2)^2 + (-1--5)^2}$$

$$\sqrt{(0) + (16)}$$

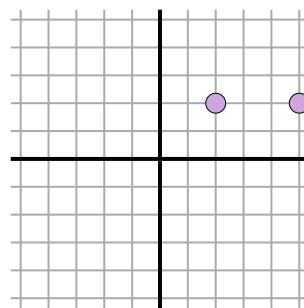
4)



$$\sqrt{(-2-2)^2 + (5--2)^2}$$

$$\sqrt{(0) + (49)}$$

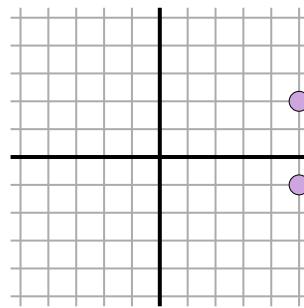
5)



$$\sqrt{(5-2)^2 + (2-2)^2}$$

$$\sqrt{(9) + (0)}$$

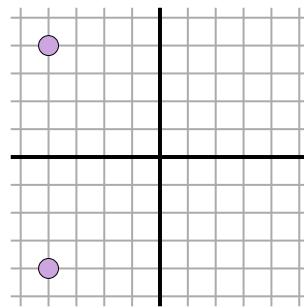
7)



$$\sqrt{(5-5)^2 + (2-1)^2}$$

$$\sqrt{(0) + (9)}$$

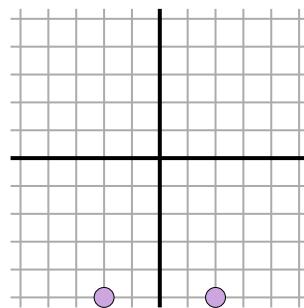
8)



$$\sqrt{(-4-4)^2 + (-4-4)^2}$$

$$\sqrt{(0) + (64)}$$

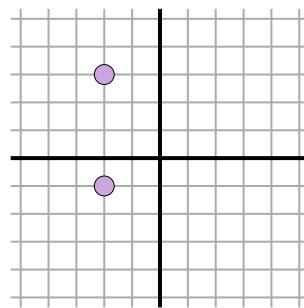
10)



$$\sqrt{(-2-2)^2 + (-5--5)^2}$$

$$\sqrt{(16) + (0)}$$

11)



$$\sqrt{(-2-2)^2 + (3--1)^2}$$

$$\sqrt{(0) + (16)}$$

Answers

5

3

4

9

7

3

3

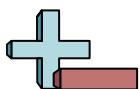
3

8

3

4

4

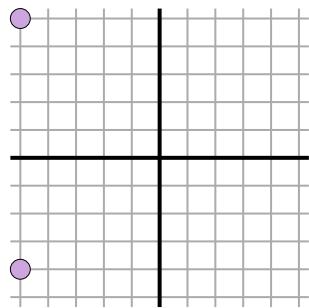


Finding Distance on a Grid

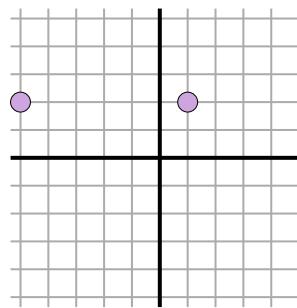
Name: _____

Find the distance between points.

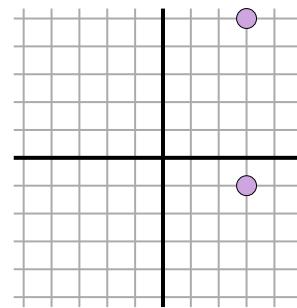
Ex)



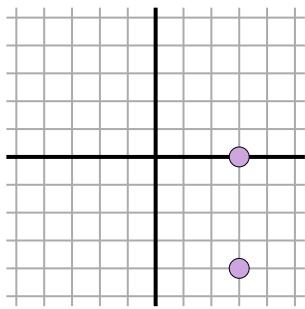
1)



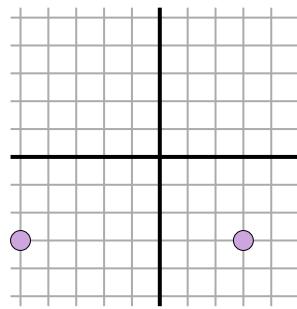
2)



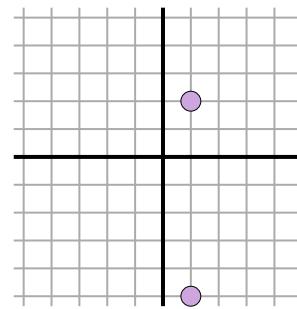
3)



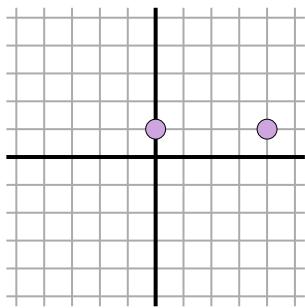
4)



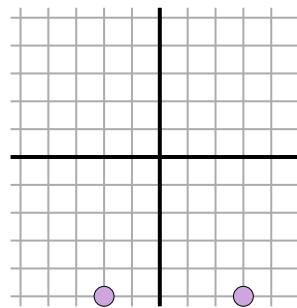
5)



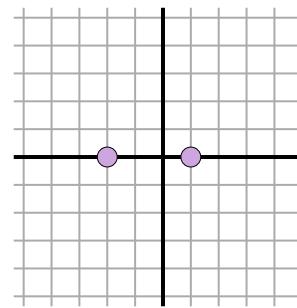
6)



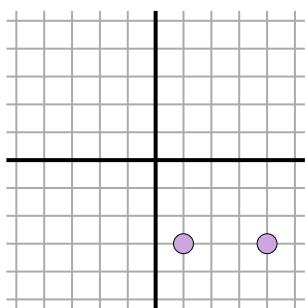
7)



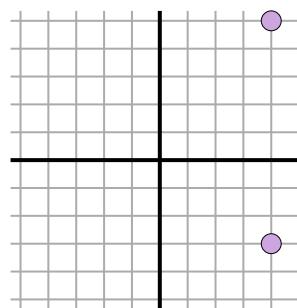
8)



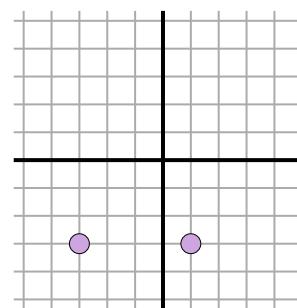
9)



10)



11)

Answers

9

Ex. _____

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

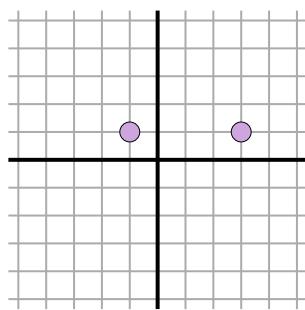


Finding Distance on a Grid

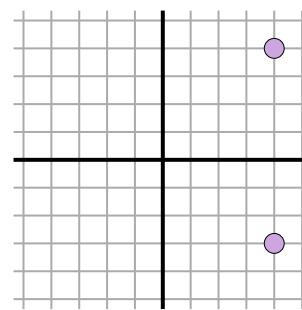
Name: _____

Find the distance between points.

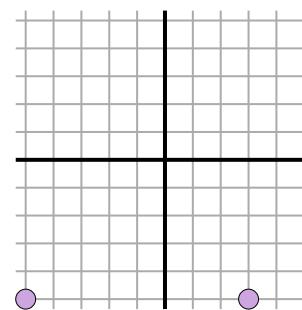
Ex)



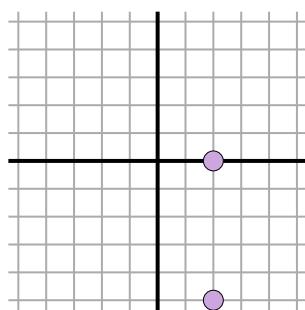
1)



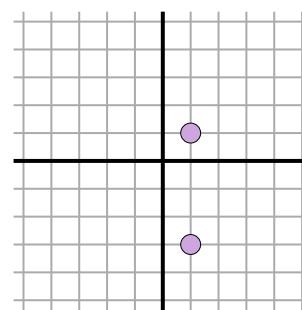
2)



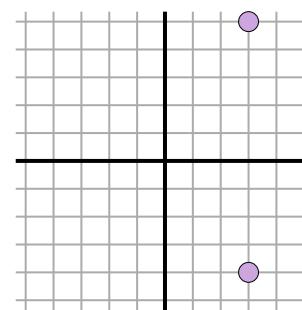
3)



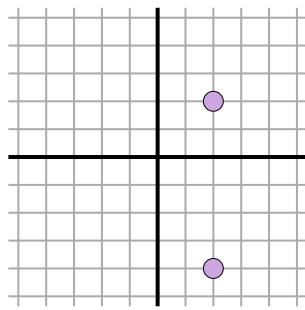
4)



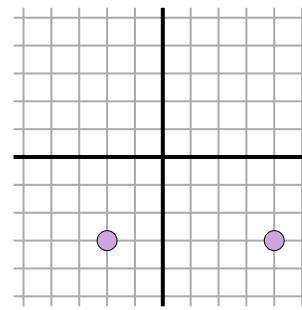
5)



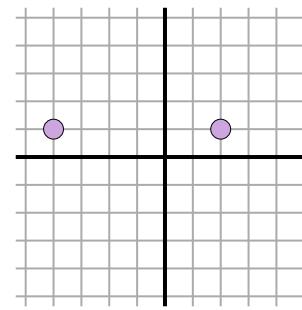
6)



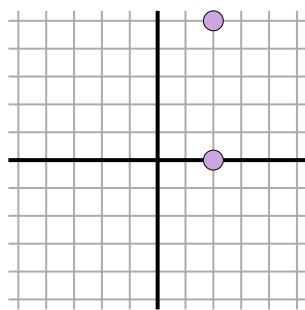
7)



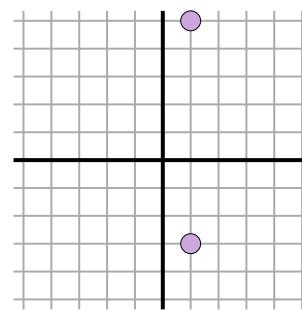
8)



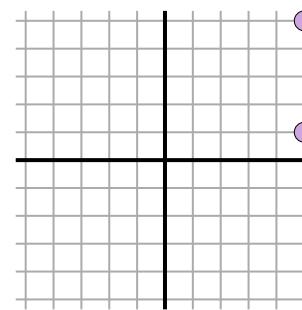
9)



10)



11)

Answers

Ex. _____

4

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

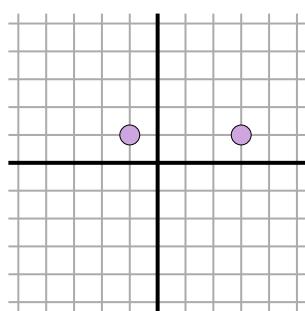


Finding Distance on a Grid

Name: **Answer Key**

Find the distance between points.

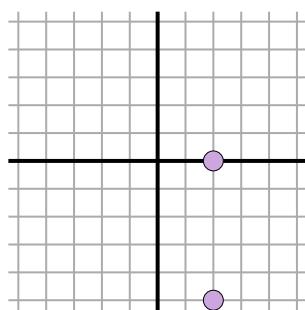
Ex)



$$\sqrt{(-1-3)^2 + (1-1)^2}$$

$$\sqrt{(16) + (0)}$$

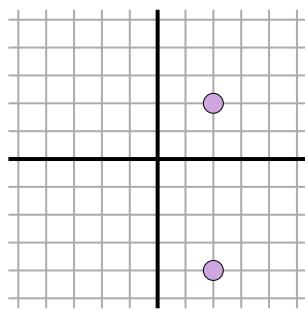
3)



$$\sqrt{(2-2)^2 + (0-5)^2}$$

$$\sqrt{(0) + (25)}$$

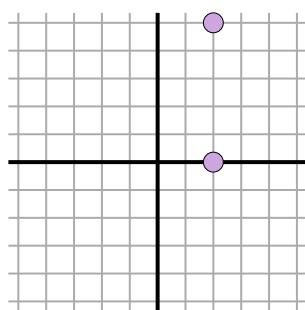
6)



$$\sqrt{(2-2)^2 + (2-4)^2}$$

$$\sqrt{(0) + (36)}$$

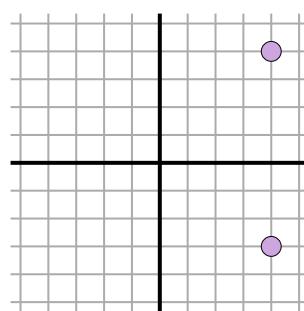
9)



$$\sqrt{(2-2)^2 + (5-0)^2}$$

$$\sqrt{(0) + (25)}$$

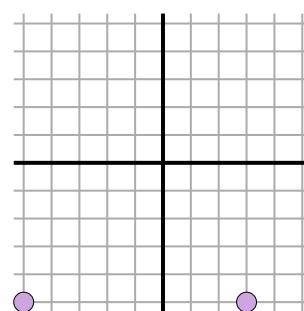
1)



$$\sqrt{(4-4)^2 + (4-3)^2}$$

$$\sqrt{(0) + (49)}$$

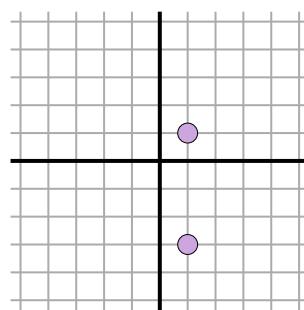
2)



$$\sqrt{(3-5)^2 + (-5-5)^2}$$

$$\sqrt{(64) + (0)}$$

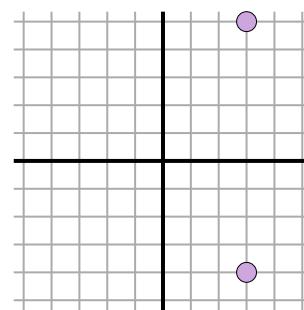
4)



$$\sqrt{(1-1)^2 + (-1-1)^2}$$

$$\sqrt{(0) + (16)}$$

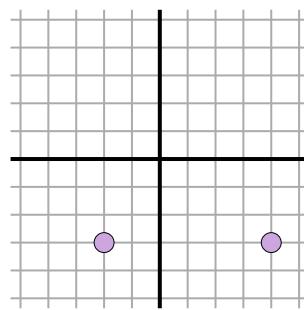
5)



$$\sqrt{(3-3)^2 + (-4-5)^2}$$

$$\sqrt{(0) + (81)}$$

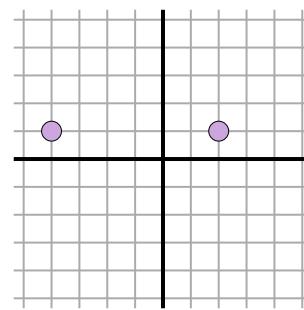
7)



$$\sqrt{(4-2)^2 + (-2-3)^2}$$

$$\sqrt{(36) + (0)}$$

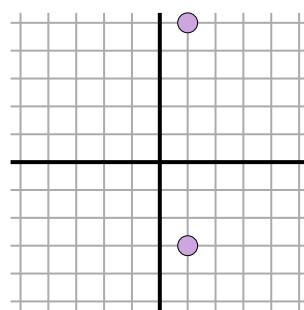
8)



$$\sqrt{(-4-2)^2 + (2-1)^2}$$

$$\sqrt{(36) + (0)}$$

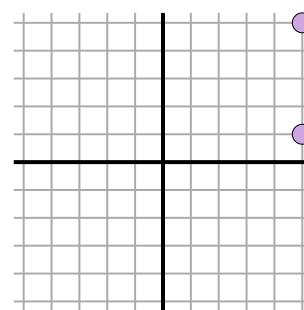
10)



$$\sqrt{(1-1)^2 + (-1-5)^2}$$

$$\sqrt{(0) + (64)}$$

11)



$$\sqrt{(5-5)^2 + (5-5)^2}$$

$$\sqrt{(0) + (16)}$$

Answers

Ex. **4**

1. **7**

2. **8**

3. **5**

4. **4**

5. **9**

6. **6**

7. **6**

8. **6**

9. **5**

10. **8**

11. **4**