Converting American Lengths

Name:

Fill in the blank to make the conversion true.

1) 5 feet = _____ inches

2) 9 feet = _____ inches

3) 6 feet = _____ inches

4) 10 feet = _____ inches

5) 4 feet = _____ inches

6) 10 yards = _____ feet

7) 6 yards = _____ feet

8) 3 yards = _____ feet

9) 4 yards = _____ feet

10) 5 yards = _____ feet

11) _____ feet = 7 yards

12) _____ feet = 9 yards

13) _____ feet = 1 yard

14) _____ feet = 8 yards

15) _____ feet = 2 yards

16) _____ inches = 7 feet

17) _____ inches = 3 feet

18) _____ inches = 1 foot

19) _____ inches = 2 feet

20) _____ inches = 8 feet

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Fill in the blank to make the conversion true.

1) 5 feet = 60 inches

2) 9 feet = 108 inches

3) 6 feet = 72 inches

4) 10 feet = 120 inches

5) 4 feet = 48 inches

6) 10 yards = 30 feet

7) 6 yards = 18 feet

8) 3 yards = 9 feet

9) 4 yards = 12 feet

10) 5 yards = 15 feet

11) 21 feet = 7 yards

12) 27 feet = 9 yards

13) 3 feet = 1 yard

14) 24 feet = 8 yards

15) 6 feet = 2 yards

16) 84 inches = 7 feet

17) 36 inches = 3 feet

18) 12 inches = 1 foot

19) 24 inches = 2 feet

20) 96 inches = 8 feet

Answers

1. 60
2. 108
3. 72
4. 120
5. 48
6. 30
7. 18
8. 9
9. 12
10. 15
11. 7
12. 9
13. 1
14. 8
15. 2
16. 7
17. 3
18. 1
19. 2
20. 8

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Fill in the blank to make the conversion true.

1) 2 feet = _____ inches

2) 3 feet = _____ inches

3) 10 feet = _____ inches

4) 5 feet = _____ inches

5) 1 foot = _____ inches

6) 5 yards = _____ feet

7) 2 yards = _____ feet

8) 8 yards = _____ feet

9) 4 yards = _____ feet

10) 3 yards = _____ feet

11) _____ feet = 10 yards

12) _____ feet = 1 yard

13) _____ feet = 9 yards

14) _____ feet = 7 yards

15) _____ feet = 6 yards

16) _____ inches = 6 feet

17) _____ inches = 4 feet

18) _____ inches = 8 feet

19) _____ inches = 9 feet

20) _____ inches = 7 feet

Answers

1. _____
2. _____
3. _____
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5. _____
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15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Fill in the blank to make the conversion true.

1) 2 feet = 24 inches

2) 3 feet = 36 inches

3) 10 feet = 120 inches

4) 5 feet = 60 inches

5) 1 foot = 12 inches

6) 5 yards = 15 feet

7) 2 yards = 6 feet

8) 8 yards = 24 feet

9) 4 yards = 12 feet

10) 3 yards = 9 feet

11) 30 feet = 10 yards

12) 3 feet = 1 yard

13) 27 feet = 9 yards

14) 21 feet = 7 yards

15) 18 feet = 6 yards

16) 72 inches = 6 feet

17) 48 inches = 4 feet

18) 96 inches = 8 feet

19) 108 inches = 9 feet

20) 84 inches = 7 feet

Answers

1. 24
2. 36
3. 120
4. 60
5. 12
6. 15
7. 6
8. 24
9. 12
10. 9
11. 10
12. 1
13. 9
14. 7
15. 6
16. 6
17. 4
18. 8
19. 9
20. 7

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Fill in the blank to make the conversion true.

1) 9 feet = _____ inches

2) 7 feet = _____ inches

3) 2 feet = _____ inches

4) 3 feet = _____ inches

5) 8 feet = _____ inches

6) 2 yards = _____ feet

7) 1 yard = _____ feet

8) 3 yards = _____ feet

9) 6 yards = _____ feet

10) 7 yards = _____ feet

11) _____ feet = 8 yards

12) _____ feet = 5 yards

13) _____ feet = 9 yards

14) _____ feet = 10 yards

15) _____ feet = 4 yards

16) _____ inches = 4 feet

17) _____ inches = 5 feet

18) _____ inches = 6 feet

19) _____ inches = 1 foot

20) _____ inches = 10 feet

Answers

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20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Fill in the blank to make the conversion true.

1) 9 feet = 108 inches

2) 7 feet = 84 inches

3) 2 feet = 24 inches

4) 3 feet = 36 inches

5) 8 feet = 96 inches

6) 2 yards = 6 feet

7) 1 yard = 3 feet

8) 3 yards = 9 feet

9) 6 yards = 18 feet

10) 7 yards = 21 feet

11) 24 feet = 8 yards

12) 15 feet = 5 yards

13) 27 feet = 9 yards

14) 30 feet = 10 yards

15) 12 feet = 4 yards

16) 48 inches = 4 feet

17) 60 inches = 5 feet

18) 72 inches = 6 feet

19) 12 inches = 1 foot

20) 120 inches = 10 feet

Answers

1. 108
2. 84
3. 24
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10. 21
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15. 4
16. 4
17. 5
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19. 1
20. 10

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Fill in the blank to make the conversion true.

1) 6 feet = _____ inches

2) 10 feet = _____ inches

3) 3 feet = _____ inches

4) 1 foot = _____ inches

5) 9 feet = _____ inches

6) 6 yards = _____ feet

7) 2 yards = _____ feet

8) 9 yards = _____ feet

9) 8 yards = _____ feet

10) 7 yards = _____ feet

11) _____ feet = 4 yards

12) _____ feet = 3 yards

13) _____ feet = 1 yard

14) _____ feet = 10 yards

15) _____ feet = 5 yards

16) _____ inches = 7 feet

17) _____ inches = 5 feet

18) _____ inches = 2 feet

19) _____ inches = 4 feet

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19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Fill in the blank to make the conversion true.

1) 6 feet = 72 inches

2) 10 feet = 120 inches

3) 3 feet = 36 inches

4) 1 foot = 12 inches

5) 9 feet = 108 inches

6) 6 yards = 18 feet

7) 2 yards = 6 feet

8) 9 yards = 27 feet

9) 8 yards = 24 feet

10) 7 yards = 21 feet

11) 12 feet = 4 yards

12) 9 feet = 3 yards

13) 3 feet = 1 yard

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15) 15 feet = 5 yards

16) 84 inches = 7 feet

17) 60 inches = 5 feet

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Answers

1. 72
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19. 4
20. 8

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Fill in the blank to make the conversion true.

1) 6 feet = _____ inches

2) 3 feet = _____ inches

3) 1 foot = _____ inches

4) 7 feet = _____ inches

5) 2 feet = _____ inches

6) 7 yards = _____ feet

7) 1 yard = _____ feet

8) 3 yards = _____ feet

9) 5 yards = _____ feet

10) 8 yards = _____ feet

11) _____ feet = 9 yards

12) _____ feet = 4 yards

13) _____ feet = 10 yards

14) _____ feet = 6 yards

15) _____ feet = 2 yards

16) _____ inches = 9 feet

17) _____ inches = 8 feet

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19) _____ inches = 4 feet

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1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Fill in the blank to make the conversion true.

1) 6 feet = 72 inches

2) 3 feet = 36 inches

3) 1 foot = 12 inches

4) 7 feet = 84 inches

5) 2 feet = 24 inches

6) 7 yards = 21 feet

7) 1 yard = 3 feet

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13) 30 feet = 10 yards

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15) 6 feet = 2 yards

16) 108 inches = 9 feet

17) 96 inches = 8 feet

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1. 72
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16. 9
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18. 10
19. 4
20. 5

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Fill in the blank to make the conversion true.

1) 5 feet = _____ inches

2) 7 feet = _____ inches

3) 8 feet = _____ inches

4) 10 feet = _____ inches

5) 2 feet = _____ inches

6) 10 yards = _____ feet

7) 1 yard = _____ feet

8) 6 yards = _____ feet

9) 4 yards = _____ feet

10) 7 yards = _____ feet

11) _____ feet = 5 yards

12) _____ feet = 8 yards

13) _____ feet = 2 yards

14) _____ feet = 3 yards

15) _____ feet = 9 yards

16) _____ inches = 6 feet

17) _____ inches = 1 foot

18) _____ inches = 3 feet

19) _____ inches = 4 feet

20) _____ inches = 9 feet

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20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Fill in the blank to make the conversion true.

1) 5 feet = 60 inches

2) 7 feet = 84 inches

3) 8 feet = 96 inches

4) 10 feet = 120 inches

5) 2 feet = 24 inches

6) 10 yards = 30 feet

7) 1 yard = 3 feet

8) 6 yards = 18 feet

9) 4 yards = 12 feet

10) 7 yards = 21 feet

11) 15 feet = 5 yards

12) 24 feet = 8 yards

13) 6 feet = 2 yards

14) 9 feet = 3 yards

15) 27 feet = 9 yards

16) 72 inches = 6 feet

17) 12 inches = 1 foot

18) 36 inches = 3 feet

19) 48 inches = 4 feet

20) 108 inches = 9 feet

Answers

1. 60
2. 84
3. 96
4. 120
5. 24
6. 30
7. 3
8. 18
9. 12
10. 21
11. 5
12. 8
13. 2
14. 3
15. 9
16. 6
17. 1
18. 3
19. 4
20. 9

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Fill in the blank to make the conversion true.

1) 8 feet = _____ inches

2) 1 foot = _____ inches

3) 3 feet = _____ inches

4) 10 feet = _____ inches

5) 6 feet = _____ inches

6) 6 yards = _____ feet

7) 5 yards = _____ feet

8) 9 yards = _____ feet

9) 7 yards = _____ feet

10) 1 yard = _____ feet

11) _____ feet = 3 yards

12) _____ feet = 10 yards

13) _____ feet = 4 yards

14) _____ feet = 8 yards

15) _____ feet = 2 yards

16) _____ inches = 5 feet

17) _____ inches = 2 feet

18) _____ inches = 4 feet

19) _____ inches = 9 feet

20) _____ inches = 7 feet

Answers

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20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Fill in the blank to make the conversion true.

1) 8 feet = 96 inches

2) 1 foot = 12 inches

3) 3 feet = 36 inches

4) 10 feet = 120 inches

5) 6 feet = 72 inches

6) 6 yards = 18 feet

7) 5 yards = 15 feet

8) 9 yards = 27 feet

9) 7 yards = 21 feet

10) 1 yard = 3 feet

11) 9 feet = 3 yards

12) 30 feet = 10 yards

13) 12 feet = 4 yards

14) 24 feet = 8 yards

15) 6 feet = 2 yards

16) 60 inches = 5 feet

17) 24 inches = 2 feet

18) 48 inches = 4 feet

19) 108 inches = 9 feet

20) 84 inches = 7 feet

Answers

1. 96
2. 12
3. 36
4. 120
5. 72
6. 18
7. 15
8. 27
9. 21
10. 3
11. 3
12. 10
13. 4
14. 8
15. 2
16. 5
17. 2
18. 4
19. 9
20. 7

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Fill in the blank to make the conversion true.

1) 7 feet = _____ inches

2) 2 feet = _____ inches

3) 3 feet = _____ inches

4) 8 feet = _____ inches

5) 10 feet = _____ inches

6) 8 yards = _____ feet

7) 9 yards = _____ feet

8) 2 yards = _____ feet

9) 5 yards = _____ feet

10) 1 yard = _____ feet

11) _____ feet = 6 yards

12) _____ feet = 10 yards

13) _____ feet = 7 yards

14) _____ feet = 3 yards

15) _____ feet = 4 yards

16) _____ inches = 4 feet

17) _____ inches = 6 feet

18) _____ inches = 9 feet

19) _____ inches = 5 feet

20) _____ inches = 1 foot

Answers

1. _____
2. _____
3. _____
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5. _____
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18. _____
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20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Fill in the blank to make the conversion true.

1) 7 feet = 84 inches

2) 2 feet = 24 inches

3) 3 feet = 36 inches

4) 8 feet = 96 inches

5) 10 feet = 120 inches

6) 8 yards = 24 feet

7) 9 yards = 27 feet

8) 2 yards = 6 feet

9) 5 yards = 15 feet

10) 1 yard = 3 feet

11) 18 feet = 6 yards

12) 30 feet = 10 yards

13) 21 feet = 7 yards

14) 9 feet = 3 yards

15) 12 feet = 4 yards

16) 48 inches = 4 feet

17) 72 inches = 6 feet

18) 108 inches = 9 feet

19) 60 inches = 5 feet

20) 12 inches = 1 foot

Answers

1. 84
2. 24
3. 36
4. 96
5. 120
6. 24
7. 27
8. 6
9. 15
10. 3
11. 6
12. 10
13. 7
14. 3
15. 4
16. 4
17. 6
18. 9
19. 5
20. 1

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Fill in the blank to make the conversion true.

1) 8 feet = _____ inches

2) 4 feet = _____ inches

3) 6 feet = _____ inches

4) 7 feet = _____ inches

5) 1 foot = _____ inches

6) 8 yards = _____ feet

7) 3 yards = _____ feet

8) 10 yards = _____ feet

9) 4 yards = _____ feet

10) 1 yard = _____ feet

11) _____ feet = 5 yards

12) _____ feet = 6 yards

13) _____ feet = 2 yards

14) _____ feet = 7 yards

15) _____ feet = 9 yards

16) _____ inches = 3 feet

17) _____ inches = 5 feet

18) _____ inches = 10 feet

19) _____ inches = 9 feet

20) _____ inches = 2 feet

Answers

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20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Fill in the blank to make the conversion true.

1) 8 feet = 96 inches

2) 4 feet = 48 inches

3) 6 feet = 72 inches

4) 7 feet = 84 inches

5) 1 foot = 12 inches

6) 8 yards = 24 feet

7) 3 yards = 9 feet

8) 10 yards = 30 feet

9) 4 yards = 12 feet

10) 1 yard = 3 feet

11) 15 feet = 5 yards

12) 18 feet = 6 yards

13) 6 feet = 2 yards

14) 21 feet = 7 yards

15) 27 feet = 9 yards

16) 36 inches = 3 feet

17) 60 inches = 5 feet

18) 120 inches = 10 feet

19) 108 inches = 9 feet

20) 24 inches = 2 feet

Answers

1. 96
2. 48
3. 72
4. 84
5. 12
6. 24
7. 9
8. 30
9. 12
10. 3
11. 5
12. 6
13. 2
14. 7
15. 9
16. 3
17. 5
18. 10
19. 9
20. 2

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Fill in the blank to make the conversion true.

1) 2 feet = _____ inches

2) 7 feet = _____ inches

3) 5 feet = _____ inches

4) 10 feet = _____ inches

5) 9 feet = _____ inches

6) 4 yards = _____ feet

7) 3 yards = _____ feet

8) 6 yards = _____ feet

9) 5 yards = _____ feet

10) 2 yards = _____ feet

11) _____ feet = 8 yards

12) _____ feet = 1 yard

13) _____ feet = 7 yards

14) _____ feet = 10 yards

15) _____ feet = 9 yards

16) _____ inches = 3 feet

17) _____ inches = 8 feet

18) _____ inches = 4 feet

19) _____ inches = 6 feet

20) _____ inches = 1 foot

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1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Fill in the blank to make the conversion true.

1) 2 feet = 24 inches

2) 7 feet = 84 inches

3) 5 feet = 60 inches

4) 10 feet = 120 inches

5) 9 feet = 108 inches

6) 4 yards = 12 feet

7) 3 yards = 9 feet

8) 6 yards = 18 feet

9) 5 yards = 15 feet

10) 2 yards = 6 feet

11) 24 feet = 8 yards

12) 3 feet = 1 yard

13) 21 feet = 7 yards

14) 30 feet = 10 yards

15) 27 feet = 9 yards

16) 36 inches = 3 feet

17) 96 inches = 8 feet

18) 48 inches = 4 feet

19) 72 inches = 6 feet

20) 12 inches = 1 foot

Answers

1. 24
2. 84
3. 60
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1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0