



Converting Metric Distances

Name: _____

Determine what number makes each conversion true.

1) 16 millimeters = _____ centimeters

Answers

1. _____

2) 98 millimeters = _____ centimeters

2. _____

3) 1 centimeters = _____ millimeters

3. _____

4) 84 millimeters = _____ centimeters

4. _____

5) 0.11 meters = _____ centimeters

5. _____

6) 3.9 centimeters = _____ millimeters

6. _____

7) 8 meters = _____ kilometers

7. _____

8) 0.23 meters = _____ centimeters

8. _____

9) 9.7 centimeters = _____ millimeters

9. _____

10) 0.084 kilometers = _____ meters

10. _____

11) 0.089 kilometers = _____ meters

11. _____

12) 0.04 meters = _____ centimeters

12. _____

13) 0.02 meters = _____ centimeters

13. _____

14) 37 millimeters = _____ centimeters

14. _____

15) 0.024 kilometers = _____ meters

15. _____

16) 55 centimeters = _____ meters

16. _____

17) 58 meters = _____ kilometers

17. _____

18) 80 meters = _____ kilometers

18. _____

19) 54 centimeters = _____ meters

19. _____

20) 5.6 centimeters = _____ millimeters

20. _____



Converting Metric Distances

Name: **Answer Key**

Determine what number makes each conversion true.

1) 16 millimeters = 1.6 centimeters

Answers1. 1.6

2) 98 millimeters = 9.8 centimeters

2. 9.8

3) 1 centimeters = 10 millimeters

3. 10

4) 84 millimeters = 8.4 centimeters

4. 8.4

5) 0.11 meters = 11 centimeters

5. 11

6) 3.9 centimeters = 39 millimeters

6. 39

7) 8 meters = 0.008 kilometers

7. 0.008

8) 0.23 meters = 23 centimeters

8. 23

9) 9.7 centimeters = 97 millimeters

9. 97

10) 0.084 kilometers = 84 meters

10. 84

11) 0.089 kilometers = 89 meters

11. 89

12) 0.04 meters = 4 centimeters

12. 4

13) 0.02 meters = 2 centimeters

13. 2

14) 37 millimeters = 3.7 centimeters

14. 3.7

15) 0.024 kilometers = 24 meters

15. 24

16) 55 centimeters = 0.55 meters

16. 0.55

17) 58 meters = 0.058 kilometers

17. 0.058

18) 80 meters = 0.08 kilometers

18. 0.08

19) 54 centimeters = 0.54 meters

19. 0.54

20) 5.6 centimeters = 56 millimeters

20. 56

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