



Converting Metric Distances

Name: _____

Determine what number makes each conversion true.

1) 0.069 kilometers = _____ meters

Answers

1. _____

2) 0.42 meters = _____ centimeters

2. _____

3) 50 millimeters = _____ centimeters

3. _____

4) 0.082 kilometers = _____ meters

4. _____

5) 68 millimeters = _____ centimeters

5. _____

6) 0.28 meters = _____ centimeters

6. _____

7) 0.55 meters = _____ centimeters

7. _____

8) 0.078 kilometers = _____ meters

8. _____

9) 85 meters = _____ kilometers

9. _____

10) 89 millimeters = _____ centimeters

10. _____

11) 95 meters = _____ kilometers

11. _____

12) 5.4 centimeters = _____ millimeters

12. _____

13) 92 centimeters = _____ meters

13. _____

14) 0.15 meters = _____ centimeters

14. _____

15) 0.5 centimeters = _____ millimeters

15. _____

16) 0.38 meters = _____ centimeters

16. _____

17) 0.058 kilometers = _____ meters

17. _____

18) 75 millimeters = _____ centimeters

18. _____

19) 0.017 kilometers = _____ meters

19. _____

20) 6.4 centimeters = _____ millimeters

20. _____



Determine what number makes each conversion true.

1) 0.069 kilometers = 69 meters

Answers

69

2) 0.42 meters = 42 centimeters

42

3) 50 millimeters = 5 centimeters

5

4) 0.082 kilometers = 82 meters

82

5) 68 millimeters = 6.8 centimeters

6.8

6) 0.28 meters = 28 centimeters

28

7) 0.55 meters = 55 centimeters

55

8) 0.078 kilometers = 78 meters

78

9) 85 meters = 0.085 kilometers

0.085

10) 89 millimeters = 8.9 centimeters

8.9

11) 95 meters = 0.095 kilometers

0.095

12) 5.4 centimeters = 54 millimeters

54

13) 92 centimeters = 0.92 meters

0.92

14) 0.15 meters = 15 centimeters

15

15) 0.5 centimeters = 5 millimeters

5

16) 0.38 meters = 38 centimeters

38

17) 0.058 kilometers = 58 meters

58

18) 75 millimeters = 7.5 centimeters

7.5

19) 0.017 kilometers = 17 meters

17

20) 6.4 centimeters = 64 millimeters

64

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