



Converting Metric Distances

Name: _____

Determine what number makes each conversion true.

1) 41 centimeters = _____ meters

Answers

1. _____

2) 0.54 meters = _____ centimeters

2. _____

3) 0.085 kilometers = _____ meters

3. _____

4) 18 millimeters = _____ centimeters

4. _____

5) 9.7 centimeters = _____ millimeters

5. _____

6) 1.1 centimeters = _____ millimeters

6. _____

7) 98 centimeters = _____ meters

7. _____

8) 0.46 meters = _____ centimeters

8. _____

9) 8.8 centimeters = _____ millimeters

9. _____

10) 0.8 meters = _____ centimeters

10. _____

11) 0.078 kilometers = _____ meters

11. _____

12) 23 millimeters = _____ centimeters

12. _____

13) 8 centimeters = _____ millimeters

13. _____

14) 0.051 kilometers = _____ meters

14. _____

15) 0.07 meters = _____ centimeters

15. _____

16) 0.026 kilometers = _____ meters

16. _____

17) 67 meters = _____ kilometers

17. _____

18) 99 millimeters = _____ centimeters

18. _____

19) 0.05 meters = _____ centimeters

19. _____

20) 15 meters = _____ kilometers

20. _____



Converting Metric Distances

Name: **Answer Key**

Determine what number makes each conversion true.

1) 41 centimeters = 0.41 meters

1. 0.41

2) 0.54 meters = 54 centimeters

2. 54

3) 0.085 kilometers = 85 meters

3. 85

4) 18 millimeters = 1.8 centimeters

4. 1.8

5) 9.7 centimeters = 97 millimeters

5. 97

6) 1.1 centimeters = 11 millimeters

6. 11

7) 98 centimeters = 0.98 meters

7. 0.98

8) 0.46 meters = 46 centimeters

8. 46

9) 8.8 centimeters = 88 millimeters

9. 88

10) 0.8 meters = 80 centimeters

10. 80

11) 0.078 kilometers = 78 meters

11. 78

12) 23 millimeters = 2.3 centimeters

12. 2.3

13) 8 centimeters = 80 millimeters

13. 80

14) 0.051 kilometers = 51 meters

14. 51

15) 0.07 meters = 7 centimeters

15. 7

16) 0.026 kilometers = 26 meters

16. 26

17) 67 meters = 0.067 kilometers

17. 0.067

18) 99 millimeters = 9.9 centimeters

18. 9.9

19) 0.05 meters = 5 centimeters

19. 5

20) 15 meters = 0.015 kilometers

20. 0.015**Answers**

0.41

54

85

1.8

97

11

0.98

46

88

80

78

2.3

80

51

7

26

0.067

9.9

5

0.015

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