



Converting Metric Distances

Name: _____

Determine what number makes each conversion true.

Answers

1) 0.09 kilometers = _____ meters

1. _____

2) 69 centimeters = _____ meters

2. _____

3) 2 millimeters = _____ centimeters

3. _____

4) 70 millimeters = _____ centimeters

4. _____

5) 0.56 meters = _____ centimeters

5. _____

6) 58 millimeters = _____ centimeters

6. _____

7) 0.005 kilometers = _____ meters

7. _____

8) 90 millimeters = _____ centimeters

8. _____

9) 35 centimeters = _____ meters

9. _____

10) 40 meters = _____ kilometers

10. _____

11) 0.65 meters = _____ centimeters

11. _____

12) 14 millimeters = _____ centimeters

12. _____

13) 5.3 centimeters = _____ millimeters

13. _____

14) 5.2 centimeters = _____ millimeters

14. _____

15) 1.6 centimeters = _____ millimeters

15. _____

16) 33 centimeters = _____ meters

16. _____

17) 77 meters = _____ kilometers

17. _____

18) 29 centimeters = _____ meters

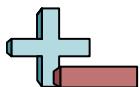
18. _____

19) 0.096 kilometers = _____ meters

19. _____

20) 0.23 meters = _____ centimeters

20. _____



Converting Metric Distances

Name: **Answer Key**

Determine what number makes each conversion true.

1) 0.09 kilometers = 90 meters

1. 90

2) 69 centimeters = 0.69 meters

2. 0.69

3) 2 millimeters = 0.2 centimeters

3. 0.2

4) 70 millimeters = 7 centimeters

4. 7

5) 0.56 meters = 56 centimeters

5. 56

6) 58 millimeters = 5.8 centimeters

6. 5.8

7) 0.005 kilometers = 5 meters

7. 5

8) 90 millimeters = 9 centimeters

8. 9

9) 35 centimeters = 0.35 meters

9. 0.35

10) 40 meters = 0.04 kilometers

10. 0.04

11) 0.65 meters = 65 centimeters

11. 65

12) 14 millimeters = 1.4 centimeters

12. 1.4

13) 5.3 centimeters = 53 millimeters

13. 53

14) 5.2 centimeters = 52 millimeters

14. 52

15) 1.6 centimeters = 16 millimeters

15. 16

16) 33 centimeters = 0.33 meters

16. 0.33

17) 77 meters = 0.077 kilometers

17. 0.077

18) 29 centimeters = 0.29 meters

18. 0.29

19) 0.096 kilometers = 96 meters

19. 96

20) 0.23 meters = 23 centimeters

20. 23**Answers****90****0.69****0.2****7****56****5.8****5****9****0.35****0.04****65****1.4****53****52****16****0.33****0.077****0.29****96****23**