



Converting Metric Distances

Name: _____

Determine what number makes each conversion true.

Answers

1) 0.81 meters = _____ centimeters

1. _____

2) 75 millimeters = _____ centimeters

2. _____

3) 69 centimeters = _____ meters

3. _____

4) 15 millimeters = _____ centimeters

4. _____

5) 3 centimeters = _____ millimeters

5. _____

6) 4.4 centimeters = _____ millimeters

6. _____

7) 99 millimeters = _____ centimeters

7. _____

8) 79 millimeters = _____ centimeters

8. _____

9) 0.008 kilometers = _____ meters

9. _____

10) 0.03 meters = _____ centimeters

10. _____

11) 44 meters = _____ kilometers

11. _____

12) 37 centimeters = _____ meters

12. _____

13) 99 meters = _____ kilometers

13. _____

14) 17 centimeters = _____ meters

14. _____

15) 0.038 kilometers = _____ meters

15. _____

16) 0.67 meters = _____ centimeters

16. _____

17) 39 centimeters = _____ meters

17. _____

18) 0.078 kilometers = _____ meters

18. _____

19) 0.17 meters = _____ centimeters

19. _____

20) 37 meters = _____ kilometers

20. _____



Converting Metric Distances

Name: **Answer Key**

Determine what number makes each conversion true.

1) 0.81 meters = 81 centimeters

1. 81

2) 75 millimeters = 7.5 centimeters

2. 7.5

3) 69 centimeters = 0.69 meters

3. 0.69

4) 15 millimeters = 1.5 centimeters

4. 1.5

5) 3 centimeters = 30 millimeters

5. 30

6) 4.4 centimeters = 44 millimeters

6. 44

7) 99 millimeters = 9.9 centimeters

7. 9.9

8) 79 millimeters = 7.9 centimeters

8. 7.9

9) 0.008 kilometers = 8 meters

9. 8

10) 0.03 meters = 3 centimeters

10. 3

11) 44 meters = 0.044 kilometers

11. 0.044

12) 37 centimeters = 0.37 meters

12. 0.37

13) 99 meters = 0.099 kilometers

13. 0.099

14) 17 centimeters = 0.17 meters

14. 0.17

15) 0.038 kilometers = 38 meters

15. 38

16) 0.67 meters = 67 centimeters

16. 67

17) 39 centimeters = 0.39 meters

17. 0.39

18) 0.078 kilometers = 78 meters

18. 78

19) 0.17 meters = 17 centimeters

19. 17

20) 37 meters = 0.037 kilometers

20. 0.037**Answers**

81

7.5

0.69

1.5

30

44

9.9

7.9

8

3

0.044

0.37

0.099

0.17

38

67

0.39

78

17

0.037