



## Converting Metric Distances

Name: \_\_\_\_\_

Determine what number makes each conversion true.

1) 69 millimeters = \_\_\_\_\_ centimeters

**Answers**

1. \_\_\_\_\_

2) 80 meters = \_\_\_\_\_ kilometers

2. \_\_\_\_\_

3) 0.09 kilometers = \_\_\_\_\_ meters

3. \_\_\_\_\_

4) 58 centimeters = \_\_\_\_\_ meters

4. \_\_\_\_\_

5) 52 meters = \_\_\_\_\_ kilometers

5. \_\_\_\_\_

6) 6.3 centimeters = \_\_\_\_\_ millimeters

6. \_\_\_\_\_

7) 9.2 centimeters = \_\_\_\_\_ millimeters

7. \_\_\_\_\_

8) 0.025 kilometers = \_\_\_\_\_ meters

8. \_\_\_\_\_

9) 0.011 kilometers = \_\_\_\_\_ meters

9. \_\_\_\_\_

10) 0.34 meters = \_\_\_\_\_ centimeters

10. \_\_\_\_\_

11) 5.8 centimeters = \_\_\_\_\_ millimeters

11. \_\_\_\_\_

12) 92 centimeters = \_\_\_\_\_ meters

12. \_\_\_\_\_

13) 7 centimeters = \_\_\_\_\_ meters

13. \_\_\_\_\_

14) 2.3 centimeters = \_\_\_\_\_ millimeters

14. \_\_\_\_\_

15) 0.56 meters = \_\_\_\_\_ centimeters

15. \_\_\_\_\_

16) 12 millimeters = \_\_\_\_\_ centimeters

16. \_\_\_\_\_

17) 0.6 meters = \_\_\_\_\_ centimeters

17. \_\_\_\_\_

18) 0.072 kilometers = \_\_\_\_\_ meters

18. \_\_\_\_\_

19) 72 centimeters = \_\_\_\_\_ meters

19. \_\_\_\_\_

20) 0.52 meters = \_\_\_\_\_ centimeters

20. \_\_\_\_\_



## Converting Metric Distances

Name: **Answer Key**

Determine what number makes each conversion true.

1) 69 millimeters = 6.9 centimeters

1. 6.9

2) 80 meters = 0.08 kilometers

2. 0.08

3) 0.09 kilometers = 90 meters

3. 90

4) 58 centimeters = 0.58 meters

4. 0.58

5) 52 meters = 0.052 kilometers

5. 0.052

6) 6.3 centimeters = 63 millimeters

6. 63

7) 9.2 centimeters = 92 millimeters

7. 92

8) 0.025 kilometers = 25 meters

8. 25

9) 0.011 kilometers = 11 meters

9. 11

10) 0.34 meters = 34 centimeters

10. 34

11) 5.8 centimeters = 58 millimeters

11. 58

12) 92 centimeters = 0.92 meters

12. 0.92

13) 7 centimeters = 0.07 meters

13. 0.07

14) 2.3 centimeters = 23 millimeters

14. 23

15) 0.56 meters = 56 centimeters

15. 56

16) 12 millimeters = 1.2 centimeters

16. 1.2

17) 0.6 meters = 60 centimeters

17. 60

18) 0.072 kilometers = 72 meters

18. 72

19) 72 centimeters = 0.72 meters

19. 0.72

20) 0.52 meters = 52 centimeters

20. 52**Answers**

6.9

0.08

90

0.58

0.052

63

92

25

11

34

58

0.92

0.07

23

56

1.2

60

72

0.72

52

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