



Converting Metric Distances

Name: _____

Determine what number makes each conversion true.

1) 0.07 meters = _____ centimeters

Answers

1. _____

2) 0.22 meters = _____ centimeters

2. _____

3) 34 millimeters = _____ centimeters

3. _____

4) 0.79 meters = _____ centimeters

4. _____

5) 1 millimeter = _____ centimeters

5. _____

6) 0.089 kilometers = _____ meters

6. _____

7) 44 millimeters = _____ centimeters

7. _____

8) 6.2 centimeters = _____ millimeters

8. _____

9) 9 meters = _____ kilometers

9. _____

10) 0.041 kilometers = _____ meters

10. _____

11) 6.6 centimeters = _____ millimeters

11. _____

12) 0.76 meters = _____ centimeters

12. _____

13) 0.018 kilometers = _____ meters

13. _____

14) 2.5 centimeters = _____ millimeters

14. _____

15) 80 centimeters = _____ meters

15. _____

16) 71 centimeters = _____ meters

16. _____

17) 41 millimeters = _____ centimeters

17. _____

18) 0.009 kilometers = _____ meters

18. _____

19) 28 centimeters = _____ meters

19. _____

20) 5.2 centimeters = _____ millimeters

20. _____



Converting Metric Distances

Name: **Answer Key**

Determine what number makes each conversion true.

1) 0.07 meters = 7 centimeters

1. 7

2) 0.22 meters = 22 centimeters

2. 22

3) 34 millimeters = 3.4 centimeters

3. 3.4

4) 0.79 meters = 79 centimeters

4. 79

5) 1 millimeter = 0.1 centimeters

5. 0.1

6) 0.089 kilometers = 89 meters

6. 89

7) 44 millimeters = 4.4 centimeters

7. 4.4

8) 6.2 centimeters = 62 millimeters

8. 62

9) 9 meters = 0.009 kilometers

9. 0.009

10) 0.041 kilometers = 41 meters

10. 41

11) 6.6 centimeters = 66 millimeters

11. 66

12) 0.76 meters = 76 centimeters

12. 76

13) 0.018 kilometers = 18 meters

13. 18

14) 2.5 centimeters = 25 millimeters

14. 25

15) 80 centimeters = 0.8 meters

15. 0.8

16) 71 centimeters = 0.71 meters

16. 0.71

17) 41 millimeters = 4.1 centimeters

17. 4.1

18) 0.009 kilometers = 9 meters

18. 9

19) 28 centimeters = 0.28 meters

19. 0.28

20) 5.2 centimeters = 52 millimeters

20. 52**Answers**

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