



Converting Metric Distances

Name: _____

Determine what number makes each conversion true.

1) 0.99 meters = _____ centimeters

Answers

1. _____

2) 59 millimeters = _____ centimeters

2. _____

3) 46 millimeters = _____ centimeters

3. _____

4) 0.047 kilometers = _____ meters

4. _____

5) 48 millimeters = _____ centimeters

5. _____

6) 35 millimeters = _____ centimeters

6. _____

7) 3.3 centimeters = _____ millimeters

7. _____

8) 0.26 meters = _____ centimeters

8. _____

9) 0.023 kilometers = _____ meters

9. _____

10) 64 meters = _____ kilometers

10. _____

11) 88 meters = _____ kilometers

11. _____

12) 0.15 meters = _____ centimeters

12. _____

13) 0.064 kilometers = _____ meters

13. _____

14) 85 centimeters = _____ meters

14. _____

15) 5.3 centimeters = _____ millimeters

15. _____

16) 28 millimeters = _____ centimeters

16. _____

17) 76 meters = _____ kilometers

17. _____

18) 0.4 meters = _____ centimeters

18. _____

19) 1 centimeter = _____ meters

19. _____

20) 0.72 meters = _____ centimeters

20. _____



Converting Metric Distances

Name: **Answer Key**

Determine what number makes each conversion true.

1) 0.99 meters = 99 centimeters

Answers

99

2) 59 millimeters = 5.9 centimeters

5.9

3) 46 millimeters = 4.6 centimeters

4.6

4) 0.047 kilometers = 47 meters

47

5) 48 millimeters = 4.8 centimeters

4.8

6) 35 millimeters = 3.5 centimeters

3.5

7) 3.3 centimeters = 33 millimeters

33

8) 0.26 meters = 26 centimeters

26

9) 0.023 kilometers = 23 meters

23

10) 64 meters = 0.064 kilometers

0.064

11) 88 meters = 0.088 kilometers

0.088

12) 0.15 meters = 15 centimeters

15

13) 0.064 kilometers = 64 meters

64

14) 85 centimeters = 0.85 meters

0.85

15) 5.3 centimeters = 53 millimeters

53

16) 28 millimeters = 2.8 centimeters

2.8

17) 76 meters = 0.076 kilometers

0.076

18) 0.4 meters = 40 centimeters

40

19) 1 centimeter = 0.01 meters

0.01

20) 0.72 meters = 72 centimeters

72

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