



Converting Metric Distances

Name: _____

Determine what number makes each conversion true.

1) 9 millimeters = _____ centimeters

Answers

1. _____

2) 20 millimeters = _____ centimeters

2. _____

3) 29 millimeters = _____ centimeters

3. _____

4) 31 centimeters = _____ meters

4. _____

5) 33 centimeters = _____ meters

5. _____

6) 70 centimeters = _____ meters

6. _____

7) 63 meters = _____ kilometers

7. _____

8) 94 meters = _____ kilometers

8. _____

9) 5 meters = _____ kilometers

9. _____

10) 4.3 centimeters = _____ millimeters

10. _____

11) 4.9 centimeters = _____ millimeters

11. _____

12) 2.6 centimeters = _____ millimeters

12. _____

13) 80 meters = _____ centimeters

13. _____

14) 83 meters = _____ centimeters

14. _____

15) 48 meters = _____ centimeters

15. _____

16) 1 kilometers = _____ meters

16. _____

17) 2 kilometers = _____ meters

17. _____

18) 5 kilometers = _____ meters

18. _____

19) 83 meters = _____ kilometers

19. _____

20) 57 centimeters = _____ meters

20. _____

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



Determine what number makes each conversion true.

1) 9 millimeters = 0.9 centimeters

Answers**0.9**

2) 20 millimeters = 2 centimeters

2

3) 29 millimeters = 2.9 centimeters

2.9

4) 31 centimeters = 0.31 meters

0.31

5) 33 centimeters = 0.33 meters

0.33

6) 70 centimeters = 0.7 meters

0.7

7) 63 meters = 0.063 kilometers

0.063

8) 94 meters = 0.094 kilometers

0.094

9) 5 meters = 0.005 kilometers

0.005

10) 4.3 centimeters = 43 millimeters

43

11) 4.9 centimeters = 49 millimeters

49

12) 2.6 centimeters = 26 millimeters

26

13) 80 meters = 8,000 centimeters

8,000

14) 83 meters = 8,300 centimeters

8,300

15) 48 meters = 4,800 centimeters

4,800

16) 1 kilometers = 1,000 meters

1,000

17) 2 kilometers = 2,000 meters

2,000

18) 5 kilometers = 5,000 meters

5,000

19) 83 meters = 0.083 kilometers

0.083

20) 57 centimeters = 0.57 meters

0.57

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