



Converting Metric Distances

Name: _____

Determine what number makes each conversion true.

1) 0.2 meters = _____ centimeters

Answers

1. _____

2) 67 meters = _____ kilometers

2. _____

3) 52 centimeters = _____ meters

3. _____

4) 91 meters = _____ kilometers

4. _____

5) 50 meters = _____ kilometers

5. _____

6) 4 millimeters = _____ centimeters

6. _____

7) 91 millimeters = _____ centimeters

7. _____

8) 5 centimeters = _____ millimeters

8. _____

9) 3 centimeters = _____ millimeters

9. _____

10) 9.3 centimeters = _____ millimeters

10. _____

11) 0.084 kilometers = _____ meters

11. _____

12) 93 centimeters = _____ meters

12. _____

13) 9.7 centimeters = _____ millimeters

13. _____

14) 94 millimeters = _____ centimeters

14. _____

15) 34 centimeters = _____ meters

15. _____

16) 99 centimeters = _____ meters

16. _____

17) 91 centimeters = _____ meters

17. _____

18) 14 meters = _____ kilometers

18. _____

19) 53 centimeters = _____ meters

19. _____

20) 61 millimeters = _____ centimeters

20. _____



Determine what number makes each conversion true.

1) 0.2 meters = 20 centimeters

Answers

20

2) 67 meters = 0.067 kilometers

0.067

3) 52 centimeters = 0.52 meters

0.52

4) 91 meters = 0.091 kilometers

0.091

5) 50 meters = 0.05 kilometers

0.05

6) 4 millimeters = 0.4 centimeters

0.4

7) 91 millimeters = 9.1 centimeters

9.1

8) 5 centimeters = 50 millimeters

50

9) 3 centimeters = 30 millimeters

30

10) 9.3 centimeters = 93 millimeters

93

11) 0.084 kilometers = 84 meters

84

12) 93 centimeters = 0.93 meters

0.93

13) 9.7 centimeters = 97 millimeters

97

14) 94 millimeters = 9.4 centimeters

9.4

15) 34 centimeters = 0.34 meters

0.34

16) 99 centimeters = 0.99 meters

0.99

17) 91 centimeters = 0.91 meters

0.91

18) 14 meters = 0.014 kilometers

0.014

19) 53 centimeters = 0.53 meters

0.53

20) 61 millimeters = 6.1 centimeters

6.1

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