



Converting Metric Distances

Name: _____

Determine what number makes each conversion true.

- 1) 0.58 meters = _____ centimeters
- 2) 0.04 kilometers = _____ meters
- 3) 34 centimeters = _____ meters
- 4) 71 millimeters = _____ centimeters
- 5) 73 centimeters = _____ meters
- 6) 75 meters = _____ kilometers
- 7) 0.082 kilometers = _____ meters
- 8) 4.6 centimeters = _____ millimeters
- 9) 2 meters = _____ kilometers
- 10) 46 millimeters = _____ centimeters
- 11) 0.1 meters = _____ centimeters
- 12) 5.1 centimeters = _____ millimeters
- 13) 60 meters = _____ kilometers
- 14) 0.37 meters = _____ centimeters
- 15) 0.073 kilometers = _____ meters
- 16) 9.6 centimeters = _____ millimeters
- 17) 4.3 centimeters = _____ millimeters
- 18) 51 millimeters = _____ centimeters
- 19) 51 centimeters = _____ meters
- 20) 69 millimeters = _____ centimeters

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____



Determine what number makes each conversion true.

1) 0.58 meters = 58 centimeters

Answers

58

2) 0.04 kilometers = 40 meters

40

3) 34 centimeters = 0.34 meters

0.34

4) 71 millimeters = 7.1 centimeters

7.1

5) 73 centimeters = 0.73 meters

0.73

6) 75 meters = 0.075 kilometers

0.075

7) 0.082 kilometers = 82 meters

82

8) 4.6 centimeters = 46 millimeters

46

9) 2 meters = 0.002 kilometers

0.002

10) 46 millimeters = 4.6 centimeters

4.6

11) 0.1 meters = 10 centimeters

10

12) 5.1 centimeters = 51 millimeters

51

13) 60 meters = 0.06 kilometers

0.06

14) 0.37 meters = 37 centimeters

37

15) 0.073 kilometers = 73 meters

73

16) 9.6 centimeters = 96 millimeters

96

17) 4.3 centimeters = 43 millimeters

43

18) 51 millimeters = 5.1 centimeters

5.1

19) 51 centimeters = 0.51 meters

0.51

20) 69 millimeters = 6.9 centimeters

6.9

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