



Converting Metric Distances

Name: _____

Determine what number makes each conversion true.

Answers

- 1) 0.08 meters = _____ centimeters
- 2) 9.5 centimeters = _____ millimeters
- 3) 6.2 centimeters = _____ millimeters
- 4) 54 centimeters = _____ meters
- 5) 0.069 kilometers = _____ meters
- 6) 3.5 centimeters = _____ millimeters
- 7) 2.5 centimeters = _____ millimeters
- 8) 55 centimeters = _____ meters
- 9) 30 millimeters = _____ centimeters
- 10) 0.043 kilometers = _____ meters
- 11) 79 meters = _____ kilometers
- 12) 99 centimeters = _____ meters
- 13) 48 meters = _____ kilometers
- 14) 0.078 kilometers = _____ meters
- 15) 0.7 meters = _____ centimeters
- 16) 85 centimeters = _____ meters
- 17) 0.3 meters = _____ centimeters
- 18) 0.72 meters = _____ centimeters
- 19) 3 millimeters = _____ centimeters
- 20) 0.08 kilometers = _____ meters

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



Converting Metric Distances

Name: **Answer Key**

Determine what number makes each conversion true.

1) 0.08 meters = 8 centimeters

1. 8

2) 9.5 centimeters = 95 millimeters

2. 95

3) 6.2 centimeters = 62 millimeters

3. 62

4) 54 centimeters = 0.54 meters

4. 0.54

5) 0.069 kilometers = 69 meters

5. 69

6) 3.5 centimeters = 35 millimeters

6. 35

7) 2.5 centimeters = 25 millimeters

7. 25

8) 55 centimeters = 0.55 meters

8. 0.55

9) 30 millimeters = 3 centimeters

9. 3

10) 0.043 kilometers = 43 meters

10. 43

11) 79 meters = 0.079 kilometers

11. 0.079

12) 99 centimeters = 0.99 meters

12. 0.99

13) 48 meters = 0.048 kilometers

13. 0.048

14) 0.078 kilometers = 78 meters

14. 78

15) 0.7 meters = 70 centimeters

15. 70

16) 85 centimeters = 0.85 meters

16. 0.85

17) 0.3 meters = 30 centimeters

17. 30

18) 0.72 meters = 72 centimeters

18. 72

19) 3 millimeters = 0.3 centimeters

19. 0.3

20) 0.08 kilometers = 80 meters

20. 80**Answers**

8

95

62

0.54

69

35

25

0.55

3

43

0.079

0.99

0.048

78

70

0.85

30

72

0.3

80