



Converting Metric Distances

Name: _____

Determine what number makes each conversion true.

1) 5.3 centimeters = _____ millimeters

Answers

1. _____

2) 92 centimeters = _____ meters

2. _____

3) 0.44 meters = _____ centimeters

3. _____

4) 0.82 meters = _____ centimeters

4. _____

5) 0.74 meters = _____ centimeters

5. _____

6) 0.14 meters = _____ centimeters

6. _____

7) 2.5 centimeters = _____ millimeters

7. _____

8) 0.066 kilometers = _____ meters

8. _____

9) 0.2 centimeters = _____ millimeters

9. _____

10) 2.1 centimeters = _____ millimeters

10. _____

11) 19 centimeters = _____ meters

11. _____

12) 3.9 centimeters = _____ millimeters

12. _____

13) 4.9 centimeters = _____ millimeters

13. _____

14) 0.093 kilometers = _____ meters

14. _____

15) 7.2 centimeters = _____ millimeters

15. _____

16) 27 meters = _____ kilometers

16. _____

17) 78 centimeters = _____ meters

17. _____

18) 0.049 kilometers = _____ meters

18. _____

19) 0.072 kilometers = _____ meters

19. _____

20) 99 centimeters = _____ meters

20. _____



Converting Metric Distances

Name: **Answer Key**

Determine what number makes each conversion true.

1) 5.3 centimeters = 53 millimeters

1. 53

2) 92 centimeters = 0.92 meters

2. 0.92

3) 0.44 meters = 44 centimeters

3. 44

4) 0.82 meters = 82 centimeters

4. 82

5) 0.74 meters = 74 centimeters

5. 74

6) 0.14 meters = 14 centimeters

6. 14

7) 2.5 centimeters = 25 millimeters

7. 25

8) 0.066 kilometers = 66 meters

8. 66

9) 0.2 centimeters = 2 millimeters

9. 2

10) 2.1 centimeters = 21 millimeters

10. 21

11) 19 centimeters = 0.19 meters

11. 0.19

12) 3.9 centimeters = 39 millimeters

12. 39

13) 4.9 centimeters = 49 millimeters

13. 49

14) 0.093 kilometers = 93 meters

14. 93

15) 7.2 centimeters = 72 millimeters

15. 72

16) 27 meters = 0.027 kilometers

16. 0.027

17) 78 centimeters = 0.78 meters

17. 0.78

18) 0.049 kilometers = 49 meters

18. 49

19) 0.072 kilometers = 72 meters

19. 72

20) 99 centimeters = 0.99 meters

20. 0.99**Answers**

53

0.92

44

82

74

14

25

66

2

21

0.19

39

49

93

72

0.027

0.78

49

72

0.99

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