



Converting Metric Distances

Name: _____

Determine what number makes each conversion true.

1) 33 millimeters = _____ centimeters

Answers

1. _____

2) 79 millimeters = _____ centimeters

2. _____

3) 20 millimeters = _____ centimeters

3. _____

4) 82 centimeters = _____ meters

4. _____

5) 53 centimeters = _____ meters

5. _____

6) 5 centimeters = _____ meters

6. _____

7) 75 meters = _____ kilometers

7. _____

8) 54 meters = _____ kilometers

8. _____

9) 95 meters = _____ kilometers

9. _____

10) 3.7 centimeters = _____ millimeters

10. _____

11) 9.6 centimeters = _____ millimeters

11. _____

12) 3.9 centimeters = _____ millimeters

12. _____

13) 26 meters = _____ centimeters

13. _____

14) 23 meters = _____ centimeters

14. _____

15) 37 meters = _____ centimeters

15. _____

16) 5 kilometers = _____ meters

16. _____

17) 4 kilometers = _____ meters

17. _____

18) 3 kilometers = _____ meters

18. _____

19) 1 kilometers = _____ meters

19. _____

20) 10 kilometers = _____ 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) 33 millimeters = 3.3 centimeters

Answers

1. 3.3

2) 79 millimeters = 7.9 centimeters

2. 7.9

3) 20 millimeters = 2 centimeters

3. 2

4) 82 centimeters = 0.82 meters

4. 0.82

5) 53 centimeters = 0.53 meters

5. 0.53

6) 5 centimeters = 0.05 meters

6. 0.05

7) 75 meters = 0.075 kilometers

7. 0.075

8) 54 meters = 0.054 kilometers

8. 0.054

9) 95 meters = 0.095 kilometers

9. 0.095

10) 3.7 centimeters = 37 millimeters

10. 37

11) 9.6 centimeters = 96 millimeters

11. 96

12) 3.9 centimeters = 39 millimeters

12. 39

13) 26 meters = 2,600 centimeters

13. 2,600

14) 23 meters = 2,300 centimeters

14. 2,300

15) 37 meters = 3,700 centimeters

15. 3,700

16) 5 kilometers = 5,000 meters

16. 5,000

17) 4 kilometers = 4,000 meters

17. 4,000

18) 3 kilometers = 3,000 meters

18. 3,000

19) 1 kilometers = 1,000 meters

19. 1,000

20) 10 kilometers = 10,000 meters

20. 10,000

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