



Converting Metric Distances

Name: _____

Determine what number makes each conversion true.

1) 14 millimeters = _____ centimeters

Answers

1. _____

2) 0.94 meters = _____ centimeters

2. _____

3) 76 meters = _____ kilometers

3. _____

4) 25 centimeters = _____ meters

4. _____

5) 0.5 centimeters = _____ millimeters

5. _____

6) 94 millimeters = _____ centimeters

6. _____

7) 74 centimeters = _____ meters

7. _____

8) 35 millimeters = _____ centimeters

8. _____

9) 0.097 kilometers = _____ meters

9. _____

10) 0.039 kilometers = _____ meters

10. _____

11) 6.6 centimeters = _____ millimeters

11. _____

12) 7.2 centimeters = _____ millimeters

12. _____

13) 81 meters = _____ kilometers

13. _____

14) 0.38 meters = _____ centimeters

14. _____

15) 3.5 centimeters = _____ millimeters

15. _____

16) 39 centimeters = _____ meters

16. _____

17) 82 centimeters = _____ meters

17. _____

18) 48 meters = _____ kilometers

18. _____

19) 0.63 meters = _____ centimeters

19. _____

20) 34 meters = _____ kilometers

20. _____



Converting Metric Distances

Name: **Answer Key**

Determine what number makes each conversion true.

1) 14 millimeters = 1.4 centimeters

Answers1. 1.4

2) 0.94 meters = 94 centimeters

2. 94

3) 76 meters = 0.076 kilometers

3. 0.076

4) 25 centimeters = 0.25 meters

4. 0.25

5) 0.5 centimeters = 5 millimeters

5. 5

6) 94 millimeters = 9.4 centimeters

6. 9.4

7) 74 centimeters = 0.74 meters

7. 0.74

8) 35 millimeters = 3.5 centimeters

8. 3.5

9) 0.097 kilometers = 97 meters

9. 97

10) 0.039 kilometers = 39 meters

10. 39

11) 6.6 centimeters = 66 millimeters

11. 66

12) 7.2 centimeters = 72 millimeters

12. 72

13) 81 meters = 0.081 kilometers

13. 0.081

14) 0.38 meters = 38 centimeters

14. 38

15) 3.5 centimeters = 35 millimeters

15. 35

16) 39 centimeters = 0.39 meters

16. 0.39

17) 82 centimeters = 0.82 meters

17. 0.82

18) 48 meters = 0.048 kilometers

18. 0.048

19) 0.63 meters = 63 centimeters

19. 63

20) 34 meters = 0.034 kilometers

20. 0.034

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