



Converting Metric Distances

Name: _____

Determine what number makes each conversion true.

1) 3.2 centimeters = _____ millimeters

Answers

1. _____

2) 26 meters = _____ kilometers

2. _____

3) 49 millimeters = _____ centimeters

3. _____

4) 99 meters = _____ kilometers

4. _____

5) 0.22 meters = _____ centimeters

5. _____

6) 45 meters = _____ kilometers

6. _____

7) 0.088 kilometers = _____ meters

7. _____

8) 3 millimeters = _____ centimeters

8. _____

9) 4.3 centimeters = _____ millimeters

9. _____

10) 0.029 kilometers = _____ meters

10. _____

11) 0.19 meters = _____ centimeters

11. _____

12) 63 centimeters = _____ meters

12. _____

13) 0.39 meters = _____ centimeters

13. _____

14) 0.43 meters = _____ centimeters

14. _____

15) 5.9 centimeters = _____ millimeters

15. _____

16) 2.5 centimeters = _____ millimeters

16. _____

17) 0.98 meters = _____ centimeters

17. _____

18) 0.71 meters = _____ centimeters

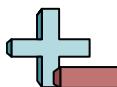
18. _____

19) 0.044 kilometers = _____ meters

19. _____

20) 4 meters = _____ kilometers

20. _____



Converting Metric Distances

Name: **Answer Key**

Determine what number makes each conversion true.

1) 3.2 centimeters = 32 millimeters

1. 32

2) 26 meters = 0.026 kilometers

2. 0.026

3) 49 millimeters = 4.9 centimeters

3. 4.9

4) 99 meters = 0.099 kilometers

4. 0.099

5) 0.22 meters = 22 centimeters

5. 22

6) 45 meters = 0.045 kilometers

6. 0.045

7) 0.088 kilometers = 88 meters

7. 88

8) 3 millimeters = 0.3 centimeters

8. 0.3

9) 4.3 centimeters = 43 millimeters

9. 43

10) 0.029 kilometers = 29 meters

10. 29

11) 0.19 meters = 19 centimeters

11. 19

12) 63 centimeters = 0.63 meters

12. 0.63

13) 0.39 meters = 39 centimeters

13. 39

14) 0.43 meters = 43 centimeters

14. 43

15) 5.9 centimeters = 59 millimeters

15. 59

16) 2.5 centimeters = 25 millimeters

16. 25

17) 0.98 meters = 98 centimeters

17. 98

18) 0.71 meters = 71 centimeters

18. 71

19) 0.044 kilometers = 44 meters

19. 44

20) 4 meters = 0.004 kilometers

20. 0.004**Answers**1. 322. 0.0263. 4.94. 0.0995. 226. 0.0457. 888. 0.39. 4310. 2911. 1912. 0.6313. 3914. 4315. 5916. 2517. 9818. 7119. 4420. 0.004

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