



Converting Metric Distances

Name: _____

Determine what number makes each conversion true.

1) 0.64 meters = _____ centimeters

Answers

1. _____

2) 48 millimeters = _____ centimeters

2. _____

3) 87 millimeters = _____ centimeters

3. _____

4) 0.11 meters = _____ centimeters

4. _____

5) 56 meters = _____ kilometers

5. _____

6) 93 meters = _____ kilometers

6. _____

7) 4.4 centimeters = _____ millimeters

7. _____

8) 0.073 kilometers = _____ meters

8. _____

9) 93 centimeters = _____ meters

9. _____

10) 0.7 meters = _____ centimeters

10. _____

11) 4.2 centimeters = _____ millimeters

11. _____

12) 31 meters = _____ kilometers

12. _____

13) 80 centimeters = _____ meters

13. _____

14) 0.3 centimeters = _____ millimeters

14. _____

15) 0.25 meters = _____ centimeters

15. _____

16) 5 centimeters = _____ millimeters

16. _____

17) 7 meters = _____ kilometers

17. _____

18) 38 meters = _____ kilometers

18. _____

19) 84 centimeters = _____ meters

19. _____

20) 93 millimeters = _____ centimeters

20. _____



Converting Metric Distances

Name: **Answer Key**

Determine what number makes each conversion true.

1) 0.64 meters = 64 centimeters

Answers**64**

2) 48 millimeters = 4.8 centimeters

2. 4.8**4.8**

3) 87 millimeters = 8.7 centimeters

3. 8.7**8.7**

4) 0.11 meters = 11 centimeters

4. 11**11**

5) 56 meters = 0.056 kilometers

5. 0.056**0.056**

6) 93 meters = 0.093 kilometers

6. 0.093**0.093**

7) 4.4 centimeters = 44 millimeters

7. 44**44**

8) 0.073 kilometers = 73 meters

8. 73**73**

9) 93 centimeters = 0.93 meters

9. 0.93**0.93**

10) 0.7 meters = 70 centimeters

10. 70**70**

11) 4.2 centimeters = 42 millimeters

11. 42**42**

12) 31 meters = 0.031 kilometers

12. 0.031**0.031**

13) 80 centimeters = 0.8 meters

13. 0.8**0.8**

14) 0.3 centimeters = 3 millimeters

14. 3**3**

15) 0.25 meters = 25 centimeters

15. 25**25**

16) 5 centimeters = 50 millimeters

16. 50**50**

17) 7 meters = 0.007 kilometers

17. 0.007**0.007**

18) 38 meters = 0.038 kilometers

18. 0.038**0.038**

19) 84 centimeters = 0.84 meters

19. 0.84**0.84**

20) 93 millimeters = 9.3 centimeters

20. 9.3**9.3**

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