



Converting Metric Distances

Name: _____

Determine what number makes each conversion true.

1) 98 centimeters = _____ meters

Answers

1. _____

2) 6.7 centimeters = _____ millimeters

2. _____

3) 19 meters = _____ kilometers

3. _____

4) 84 millimeters = _____ centimeters

4. _____

5) 81 meters = _____ kilometers

5. _____

6) 19 centimeters = _____ meters

6. _____

7) 0.026 kilometers = _____ meters

7. _____

8) 0.74 meters = _____ centimeters

8. _____

9) 96 millimeters = _____ centimeters

9. _____

10) 7 meters = _____ kilometers

10. _____

11) 66 millimeters = _____ centimeters

11. _____

12) 6.1 centimeters = _____ millimeters

12. _____

13) 10 meters = _____ kilometers

13. _____

14) 9 meters = _____ kilometers

14. _____

15) 56 centimeters = _____ meters

15. _____

16) 53 centimeters = _____ meters

16. _____

17) 10 centimeters = _____ meters

17. _____

18) 0.53 meters = _____ centimeters

18. _____

19) 61 centimeters = _____ meters

19. _____

20) 4.7 centimeters = _____ millimeters

20. _____



Determine what number makes each conversion true.

1) 98 centimeters = 0.98 meters

Answers1. 0.98

2) 6.7 centimeters = 67 millimeters

2. 67

3) 19 meters = 0.019 kilometers

3. 0.019

4) 84 millimeters = 8.4 centimeters

4. 8.4

5) 81 meters = 0.081 kilometers

5. 0.081

6) 19 centimeters = 0.19 meters

6. 0.19

7) 0.026 kilometers = 26 meters

7. 26

8) 0.74 meters = 74 centimeters

8. 74

9) 96 millimeters = 9.6 centimeters

9. 9.6

10) 7 meters = 0.007 kilometers

10. 0.007

11) 66 millimeters = 6.6 centimeters

11. 6.6

12) 6.1 centimeters = 61 millimeters

12. 61

13) 10 meters = 0.01 kilometers

13. 0.01

14) 9 meters = 0.009 kilometers

14. 0.009

15) 56 centimeters = 0.56 meters

15. 0.56

16) 53 centimeters = 0.53 meters

16. 0.53

17) 10 centimeters = 0.1 meters

17. 0.1

18) 0.53 meters = 53 centimeters

18. 53

19) 61 centimeters = 0.61 meters

19. 0.61

20) 4.7 centimeters = 47 millimeters

20. 47