



## Converting Metric Distances

Name: \_\_\_\_\_

Determine what number makes each conversion true.

Answers

1) 98 centimeters = \_\_\_\_\_ meters

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

**Answers**

**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**