



## Converting Metric Distances

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

Determine what number makes each conversion true.

Answers

1) 0.2 meters = \_\_\_\_\_ centimeters

1. \_\_\_\_\_

2) 67 meters = \_\_\_\_\_ kilometers

2. \_\_\_\_\_

3) 52 centimeters = \_\_\_\_\_ meters

3. \_\_\_\_\_

4) 91 meters = \_\_\_\_\_ kilometers

4. \_\_\_\_\_

5) 50 meters = \_\_\_\_\_ kilometers

5. \_\_\_\_\_

6) 4 millimeters = \_\_\_\_\_ centimeters

6. \_\_\_\_\_

7) 91 millimeters = \_\_\_\_\_ centimeters

7. \_\_\_\_\_

8) 5 centimeters = \_\_\_\_\_ millimeters

8. \_\_\_\_\_

9) 3 centimeters = \_\_\_\_\_ millimeters

9. \_\_\_\_\_

10) 21 millimeters = \_\_\_\_\_ centimeters

10. \_\_\_\_\_

11) 0.084 kilometers = \_\_\_\_\_ meters

11. \_\_\_\_\_

12) 93 centimeters = \_\_\_\_\_ meters

12. \_\_\_\_\_

13) 9.7 centimeters = \_\_\_\_\_ millimeters

13. \_\_\_\_\_

14) 94 millimeters = \_\_\_\_\_ centimeters

14. \_\_\_\_\_

15) 34 centimeters = \_\_\_\_\_ meters

15. \_\_\_\_\_

16) 99 centimeters = \_\_\_\_\_ meters

16. \_\_\_\_\_

17) 91 centimeters = \_\_\_\_\_ meters

17. \_\_\_\_\_

18) 14 meters = \_\_\_\_\_ kilometers

18. \_\_\_\_\_

19) 53 centimeters = \_\_\_\_\_ meters

19. \_\_\_\_\_

20) 61 millimeters = \_\_\_\_\_ centimeters

20. \_\_\_\_\_



Determine what number makes each conversion true.

1) 0.2 meters = 20 centimeters

**Answers**

1. 20

2) 67 meters = 0.067 kilometers

2. 0.067

3) 52 centimeters = 0.52 meters

3. 0.52

4) 91 meters = 0.091 kilometers

4. 0.091

5) 50 meters = 0.05 kilometers

5. 0.05

6) 4 millimeters = 0.4 centimeters

6. 0.4

7) 91 millimeters = 9.1 centimeters

7. 9.1

8) 5 centimeters = 50 millimeters

8. 50

9) 3 centimeters = 30 millimeters

9. 30

10) 21 millimeters = 2.1 centimeters

10. 2.1

11) 0.084 kilometers = 84 meters

11. 84

12) 93 centimeters = 0.93 meters

12. 0.93

13) 9.7 centimeters = 97 millimeters

13. 97

14) 94 millimeters = 9.4 centimeters

14. 9.4

15) 34 centimeters = 0.34 meters

15. 0.34

16) 99 centimeters = 0.99 meters

16. 0.99

17) 91 centimeters = 0.91 meters

17. 0.91

18) 14 meters = 0.014 kilometers

18. 0.014

19) 53 centimeters = 0.53 meters

19. 0.53

20) 61 millimeters = 6.1 centimeters

20. 6.1