Converting Metric Distances

Name:

Determine what number makes each conversion true.

1) 13 millimeters = _____ centimeters

1. _____

2) 81 millimeters = _____ centimeters

2. _____

3) 81 centimeters = _____ meters

3. _____

4) 77 meters = _____ kilometers

4. _____

5) 56 meters = _____ kilometers

5. _____

6) 68 centimeters = _____ meters

6. _____

7) 2.5 centimeters = _____ millimeters

7. _____

8) 29 centimeters = _____ meters

8. _____

9) 98 millimeters = _____ centimeters

9. _____

10) 6 centimeters = _____ millimeters

10. _____

11) 7.5 centimeters = _____ millimeters

11. _____

12) 78 meters = _____ kilometers

12. _____

13) 0.058 kilometers = _____ meters

13. _____

14) 17 millimeters = _____ centimeters

14. _____

15) 92 centimeters = _____ meters

15. _____

16) 61 meters = _____ kilometers

16. _____

17) 0.13 meters = _____ centimeters

17. _____

18) 35 centimeters = _____ meters

18. _____

19) 1.4 centimeters = _____ millimeters

19. _____

20) 12 meters = _____ kilometers

20. _____

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

Determine what number makes each conversion true.

1) 13 millimeters = ___1.3___ centimeters

2) 81 millimeters = ___8.1___ centimeters

3) 81 centimeters = ___0.81___ meters

4) 77 meters = ___0.077___ kilometers

5) 56 meters = ___0.056___ kilometers

6) 68 centimeters = ___0.68___ meters

7) 2.5 centimeters = ___25___ millimeters

8) 29 centimeters = ___0.29___ meters

9) 98 millimeters = ___9.8___ centimeters

10) 6 centimeters = ___60___ millimeters

11) 7.5 centimeters = ___75___ millimeters

12) 78 meters = ___0.078___ kilometers

13) 0.058 kilometers = ___58___ meters

14) 17 millimeters = ___1.7___ centimeters

15) 92 centimeters = ___0.92___ meters

16) 61 meters = ___0.061___ kilometers

17) 0.13 meters = ___13___ centimeters

18) 35 centimeters = ___0.35___ meters

19) 1.4 centimeters = ___14___ millimeters

20) 12 meters = ___0.012___ kilometers

1.	**1.3**
2.	**8.1**
3.	**0.81**
4.	**0.077**
5.	**0.056**
6.	**0.68**
7.	**25**
8.	**0.29**
9.	**9.8**
10.	**60**
11.	**75**
12.	**0.078**
13.	**58**
14.	**1.7**
15.	**0.92**
16.	**0.061**
17.	**13**
18.	**0.35**
19.	**14**
20.	**0.012**

Math

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