Converting Metric Distances

Name:

Determine what number makes each conversion true.

1) 0.83 meters = _____ centimeters

2) 0.55 meters = _____ centimeters

3) 1.2 centimeters = _____ millimeters

4) 1.3 centimeters = _____ millimeters

5) 51 meters = _____ kilometers

6) 9 millimeters = _____ centimeters

7) 59 meters = _____ kilometers

8) 0.054 kilometers = _____ meters

9) 3.2 centimeters = _____ millimeters

10) 56 centimeters = _____ meters

11) 2.3 centimeters = _____ millimeters

12) 44 centimeters = _____ meters

13) 91 meters = _____ kilometers

14) 92 millimeters = _____ centimeters

15) 18 millimeters = _____ centimeters

16) 9 meters = _____ kilometers

17) 0.043 kilometers = _____ meters

18) 78 centimeters = _____ meters

19) 42 meters = _____ kilometers

20) 0.11 meters = _____ centimeters

Math

1

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) 0.83 meters = ___83___ centimeters

2) 0.55 meters = ___55___ centimeters

3) 1.2 centimeters = ___12___ millimeters

4) 1.3 centimeters = ___13___ millimeters

5) 51 meters = ___0.051___ kilometers

6) 9 millimeters = ___0.9___ centimeters

7) 59 meters = ___0.059___ kilometers

8) 0.054 kilometers = ___54___ meters

9) 3.2 centimeters = ___32___ millimeters

10) 56 centimeters = ___0.56___ meters

11) 2.3 centimeters = ___23___ millimeters

12) 44 centimeters = ___0.44___ meters

13) 91 meters = ___0.091___ kilometers

14) 92 millimeters = ___9.2___ centimeters

15) 18 millimeters = ___1.8___ centimeters

16) 9 meters = ___0.009___ kilometers

17) 0.043 kilometers = ___43___ meters

18) 78 centimeters = ___0.78___ meters

19) 42 meters = ___0.042___ kilometers

20) 0.11 meters = ___11___ centimeters

1.	**83**
2.	**55**
3.	**12**
4.	**13**
5.	**0.051**
6.	**0.9**
7.	**0.059**
8.	**54**
9.	**32**
10.	**0.56**
11.	**23**
12.	**0.44**
13.	**0.091**
14.	**9.2**
15.	**1.8**
16.	**0.009**
17.	**43**
18.	**0.78**
19.	**0.042**
20.	**11**

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