# Converting Metric Distances

Name:

**Determine what number makes each conversion true.**

**1)** 98 centimeters = _____ meters

**2)** 6.7 centimeters = _____ millimeters

**3)** 19 meters = _____ kilometers

**4)** 84 millimeters = _____ centimeters

**5)** 81 meters = _____ kilometers

**6)** 19 centimeters = _____ meters

**7)** 0.026 kilometers = _____ meters

**8)** 0.74 meters = _____ centimeters

**9)** 96 millimeters = _____ centimeters

**10)** 7 meters = _____ kilometers

**11)** 66 millimeters = _____ centimeters

**12)** 6.1 centimeters = _____ millimeters

**13)** 10 meters = _____ kilometers

**14)** 9 meters = _____ kilometers

**15)** 56 centimeters = _____ meters

**16)** 53 centimeters = _____ meters

**17)** 10 centimeters = _____ meters

**18)** 0.53 meters = _____ centimeters

**19)** 61 centimeters = _____ meters

**20)** 4.7 centimeters = _____ millimeters

**Answers**

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____



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

Converting Metric Distances

Name: **Answer Key**

**Determine what number makes each conversion true.**

**1)** 98 centimeters = 0.98 meters

**2)** 6.7 centimeters = 67 millimeters

**3)** 19 meters = 0.019 kilometers

**4)** 84 millimeters = 8.4 centimeters

**5)** 81 meters = 0.081 kilometers

**6)** 19 centimeters = 0.19 meters

**7)** 0.026 kilometers = 26 meters

**8)** 0.74 meters = 74 centimeters

**9)** 96 millimeters = 9.6 centimeters

**10)** 7 meters = 0.007 kilometers

**11)** 66 millimeters = 6.6 centimeters

**12)** 6.1 centimeters = 61 millimeters

**13)** 10 meters = 0.01 kilometers

**14)** 9 meters = 0.009 kilometers

**15)** 56 centimeters = 0.56 meters

**16)** 53 centimeters = 0.53 meters

**17)** 10 centimeters = 0.1 meters

**18)** 0.53 meters = 53 centimeters

**19)** 61 centimeters = 0.61 meters

**20)** 4.7 centimeters = 47 millimeters

**Answers**

1. 0.98
2. 67
3. 0.019
4. 8.4
5. 0.081
6. 0.19
7. 26
8. 74
9. 9.6
10. 0.007
11. 6.6
12. 61
13. 0.01
14. 0.009
15. 0.56
16. 0.53
17. 0.1
18. 53
19. 0.61
20. 47



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