



Converting Metric Distances

Name: _____

Determine what number makes each conversion true.

1) 16 centimeters = _____ meters

Answers

1. _____

2) 2 meters = _____ kilometers

2. _____

3) 0.6 meters = _____ centimeters

3. _____

4) 5 millimeters = _____ centimeters

4. _____

5) 10 meters = _____ kilometers

5. _____

6) 0.022 kilometers = _____ meters

6. _____

7) 0.14 meters = _____ centimeters

7. _____

8) 59 meters = _____ kilometers

8. _____

9) 48 millimeters = _____ centimeters

9. _____

10) 0.18 meters = _____ centimeters

10. _____

11) 8.8 centimeters = _____ millimeters

11. _____

12) 0.045 kilometers = _____ meters

12. _____

13) 6 centimeters = _____ millimeters

13. _____

14) 75 centimeters = _____ meters

14. _____

15) 9 meters = _____ kilometers

15. _____

16) 87 meters = _____ kilometers

16. _____

17) 8 centimeters = _____ millimeters

17. _____

18) 73 millimeters = _____ centimeters

18. _____

19) 50 centimeters = _____ meters

19. _____

20) 57 millimeters = _____ centimeters

20. _____



Converting Metric Distances

Name: **Answer Key**

Determine what number makes each conversion true.

1) 16 centimeters = 0.16 meters

Answers1. 0.16

2) 2 meters = 0.002 kilometers

2. 0.002

3) 0.6 meters = 60 centimeters

3. 60

4) 5 millimeters = 0.5 centimeters

4. 0.5

5) 10 meters = 0.01 kilometers

5. 0.01

6) 0.022 kilometers = 22 meters

6. 22

7) 0.14 meters = 14 centimeters

7. 14

8) 59 meters = 0.059 kilometers

8. 0.059

9) 48 millimeters = 4.8 centimeters

9. 4.8

10) 0.18 meters = 18 centimeters

10. 18

11) 8.8 centimeters = 88 millimeters

11. 88

12) 0.045 kilometers = 45 meters

12. 45

13) 6 centimeters = 60 millimeters

13. 60

14) 75 centimeters = 0.75 meters

14. 0.75

15) 9 meters = 0.009 kilometers

15. 0.009

16) 87 meters = 0.087 kilometers

16. 0.087

17) 8 centimeters = 80 millimeters

17. 80

18) 73 millimeters = 7.3 centimeters

18. 7.3

19) 50 centimeters = 0.5 meters

19. 0.5

20) 57 millimeters = 5.7 centimeters

20. 5.7

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