

## Converting Mixed Metric Lengths

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

Solve each problem.

1) 2 meters and 9 centimeters = \_\_\_\_\_ centimeters

**Answers**

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

2) 3 kilometers and 3 meters = \_\_\_\_\_ meters

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

3) 5 centimeters and 6 millimeters = \_\_\_\_\_ millimeters

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

4) 9 meters and 6 centimeters = \_\_\_\_\_ centimeters

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

5) 8 kilometers and 3 meters = \_\_\_\_\_ meters

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

6) 2 centimeters and 8 millimeters = \_\_\_\_\_ millimeters

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

7) 7 meters and 9 centimeters = \_\_\_\_\_ centimeters

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

8) 9 kilometers and 7 meters = \_\_\_\_\_ meters

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

9) 8 centimeters and 8 millimeters = \_\_\_\_\_ millimeters

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

10) 10 meters and 3 centimeters = \_\_\_\_\_ centimeters

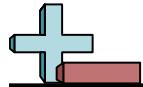
10. \_\_\_\_\_

11) 9 kilometers and 8 meters = \_\_\_\_\_ meters

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

12) 3 centimeters and 1 millimeter = \_\_\_\_\_ millimeters

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

**Solve each problem.**

1) 2 meters and 9 centimeters = 209 centimeters

**Answers**1. 209

2) 3 kilometers and 3 meters = 3,003 meters

2. 3,003

3) 5 centimeters and 6 millimeters = 56 millimeters

3. 56

4) 9 meters and 6 centimeters = 906 centimeters

4. 906

5) 8 kilometers and 3 meters = 8,003 meters

5. 8,003

6) 2 centimeters and 8 millimeters = 28 millimeters

6. 28

7) 7 meters and 9 centimeters = 709 centimeters

7. 709

8) 9 kilometers and 7 meters = 9,007 meters

8. 9,007

9) 8 centimeters and 8 millimeters = 88 millimeters

9. 88

10) 10 meters and 3 centimeters = 1,003 centimeters

10. 1,003

11) 9 kilometers and 8 meters = 9,008 meters

11. 9,008

12) 3 centimeters and 1 millimeter = 31 millimeters

12. 31