

## Converting Mixed Metric Lengths

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

Solve each problem.

1) 6 meters and 2 centimeters = \_\_\_\_\_ centimeters

**Answers**

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

2) 2 kilometers and 1 meter = \_\_\_\_\_ meters

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

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

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

4) 8 meters and 4 centimeters = \_\_\_\_\_ centimeters

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

5) 3 kilometers and 6 meters = \_\_\_\_\_ meters

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

6) 9 centimeters and 9 millimeters = \_\_\_\_\_ millimeters

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

7) 1 meter and 5 centimeters = \_\_\_\_\_ centimeters

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

8) 10 kilometers and 9 meters = \_\_\_\_\_ meters

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

9) 2 centimeters and 5 millimeters = \_\_\_\_\_ millimeters

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

10) 7 meters and 2 centimeters = \_\_\_\_\_ centimeters

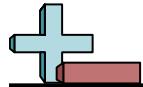
10. \_\_\_\_\_

11) 10 kilometers and 5 meters = \_\_\_\_\_ meters

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

12) 7 centimeters and 8 millimeters = \_\_\_\_\_ millimeters

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



Solve each problem.

1) 6 meters and 2 centimeters = 602 centimeters

**Answers**

602

2) 2 kilometers and 1 meter = 2,001 meters

2,001

3) 6 centimeters and 3 millimeters = 63 millimeters

63

4) 8 meters and 4 centimeters = 804 centimeters

804

5) 3 kilometers and 6 meters = 3,006 meters

3,006

6) 9 centimeters and 9 millimeters = 99 millimeters

99

7) 1 meter and 5 centimeters = 105 centimeters

105

8) 10 kilometers and 9 meters = 10,009 meters

10,009

9) 2 centimeters and 5 millimeters = 25 millimeters

25

10) 7 meters and 2 centimeters = 702 centimeters

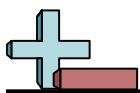
702

11) 10 kilometers and 5 meters = 10,005 meters

10,005

12) 7 centimeters and 8 millimeters = 78 millimeters

78



## Converting Mixed Metric Lengths

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

Solve each problem.

1) 10 meters and 4 centimeters = \_\_\_\_\_ centimeters

**Answers**

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

2) 4 kilometers and 4 meters = \_\_\_\_\_ meters

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

3) 7 centimeters and 7 millimeters = \_\_\_\_\_ millimeters

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

4) 5 meters and 8 centimeters = \_\_\_\_\_ centimeters

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

5) 7 kilometers and 1 meter = \_\_\_\_\_ meters

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

6) 1 centimeter and 3 millimeters = \_\_\_\_\_ millimeters

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

7) 6 meters and 1 centimeter = \_\_\_\_\_ centimeters

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

8) 4 kilometers and 1 meter = \_\_\_\_\_ meters

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

9) 9 centimeters and 2 millimeters = \_\_\_\_\_ millimeters

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

10) 5 meters and 1 centimeter = \_\_\_\_\_ centimeters

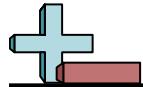
10. \_\_\_\_\_

11) 2 kilometers and 1 meter = \_\_\_\_\_ meters

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

12) 8 centimeters and 6 millimeters = \_\_\_\_\_ millimeters

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

**Solve each problem.**

1) 10 meters and 4 centimeters = 1,004 centimeters

**Answers**1. 1,004

2) 4 kilometers and 4 meters = 4,004 meters

2. 4,004

3) 7 centimeters and 7 millimeters = 77 millimeters

3. 77

4) 5 meters and 8 centimeters = 508 centimeters

4. 508

5) 7 kilometers and 1 meter = 7,001 meters

5. 7,001

6) 1 centimeter and 3 millimeters = 13 millimeters

6. 13

7) 6 meters and 1 centimeter = 601 centimeters

7. 601

8) 4 kilometers and 1 meter = 4,001 meters

8. 4,001

9) 9 centimeters and 2 millimeters = 92 millimeters

9. 92

10) 5 meters and 1 centimeter = 501 centimeters

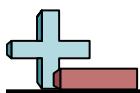
10. 501

11) 2 kilometers and 1 meter = 2,001 meters

11. 2,001

12) 8 centimeters and 6 millimeters = 86 millimeters

12. 86



## Converting Mixed Metric Lengths

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

Solve each problem.

1) 8 meters and 9 centimeters = \_\_\_\_\_ centimeters

**Answers**

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

2) 3 kilometers and 6 meters = \_\_\_\_\_ meters

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

3) 7 centimeters and 2 millimeters = \_\_\_\_\_ millimeters

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

4) 7 meters and 7 centimeters = \_\_\_\_\_ centimeters

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

5) 6 kilometers and 2 meters = \_\_\_\_\_ meters

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

6) 5 centimeters and 4 millimeters = \_\_\_\_\_ millimeters

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

7) 4 meters and 5 centimeters = \_\_\_\_\_ centimeters

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

8) 5 kilometers and 9 meters = \_\_\_\_\_ meters

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

9) 1 centimeter and 8 millimeters = \_\_\_\_\_ millimeters

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

10) 9 meters and 4 centimeters = \_\_\_\_\_ centimeters

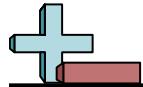
10. \_\_\_\_\_

11) 10 kilometers and 2 meters = \_\_\_\_\_ meters

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

12) 1 centimeter and 5 millimeters = \_\_\_\_\_ millimeters

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



Solve each problem.

1) 8 meters and 9 centimeters = 809 centimeters

**Answers**

809

2) 3 kilometers and 6 meters = 3,006 meters

3,006

3) 7 centimeters and 2 millimeters = 72 millimeters

72

4) 7 meters and 7 centimeters = 707 centimeters

707

5) 6 kilometers and 2 meters = 6,002 meters

6,002

6) 5 centimeters and 4 millimeters = 54 millimeters

54

7) 4 meters and 5 centimeters = 405 centimeters

405

8) 5 kilometers and 9 meters = 5,009 meters

5,009

9) 1 centimeter and 8 millimeters = 18 millimeters

18

10) 9 meters and 4 centimeters = 904 centimeters

904

11) 10 kilometers and 2 meters = 10,002 meters

10,002

12) 1 centimeter and 5 millimeters = 15 millimeters

15



## Converting Mixed Metric Lengths

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

Solve each problem.

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

**Answers**

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

2) 9 kilometers and 4 meters = \_\_\_\_\_ meters

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

3) 7 centimeters and 7 millimeters = \_\_\_\_\_ millimeters

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

4) 7 meters and 1 centimeter = \_\_\_\_\_ centimeters

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

5) 1 kilometer and 5 meters = \_\_\_\_\_ meters

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

6) 3 centimeters and 4 millimeters = \_\_\_\_\_ millimeters

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

7) 9 meters and 1 centimeter = \_\_\_\_\_ centimeters

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

8) 6 kilometers and 5 meters = \_\_\_\_\_ meters

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

9) 2 centimeters and 3 millimeters = \_\_\_\_\_ millimeters

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

10) 5 meters and 4 centimeters = \_\_\_\_\_ centimeters

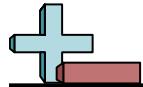
10. \_\_\_\_\_

11) 4 kilometers and 3 meters = \_\_\_\_\_ meters

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

12) 5 centimeters and 3 millimeters = \_\_\_\_\_ millimeters

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

**Solve each problem.**

1) 2 meters and 2 centimeters = 202 centimeters

**Answers**

202

2) 9 kilometers and 4 meters = 9,004 meters

9,004

3) 7 centimeters and 7 millimeters = 77 millimeters

77

4) 7 meters and 1 centimeter = 701 centimeters

701

5) 1 kilometer and 5 meters = 1,005 meters

1,005

6) 3 centimeters and 4 millimeters = 34 millimeters

34

7) 9 meters and 1 centimeter = 901 centimeters

901

8) 6 kilometers and 5 meters = 6,005 meters

6,005

9) 2 centimeters and 3 millimeters = 23 millimeters

23

10) 5 meters and 4 centimeters = 504 centimeters

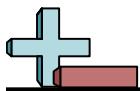
504

11) 4 kilometers and 3 meters = 4,003 meters

4,003

12) 5 centimeters and 3 millimeters = 53 millimeters

53



## Converting Mixed Metric Lengths

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

Solve each problem.

1) 8 meters and 6 centimeters = \_\_\_\_\_ centimeters

**Answers**

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

2) 10 kilometers and 6 meters = \_\_\_\_\_ meters

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

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

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

4) 10 meters and 1 centimeter = \_\_\_\_\_ centimeters

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

5) 7 kilometers and 5 meters = \_\_\_\_\_ meters

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

6) 4 centimeters and 1 millimeter = \_\_\_\_\_ millimeters

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

7) 6 meters and 5 centimeters = \_\_\_\_\_ centimeters

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

8) 2 kilometers and 8 meters = \_\_\_\_\_ meters

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

9) 3 centimeters and 4 millimeters = \_\_\_\_\_ millimeters

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

10) 3 meters and 8 centimeters = \_\_\_\_\_ centimeters

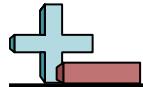
10. \_\_\_\_\_

11) 3 kilometers and 5 meters = \_\_\_\_\_ meters

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

12) 6 centimeters and 9 millimeters = \_\_\_\_\_ millimeters

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



Solve each problem.

1) 8 meters and 6 centimeters = 806 centimeters

**Answers**

806

2) 10 kilometers and 6 meters = 10,006 meters

10,006

3) 5 centimeters and 5 millimeters = 55 millimeters

55

4) 10 meters and 1 centimeter = 1,001 centimeters

1,001

5) 7 kilometers and 5 meters = 7,005 meters

7,005

6) 4 centimeters and 1 millimeter = 41 millimeters

41

7) 6 meters and 5 centimeters = 605 centimeters

605

8) 2 kilometers and 8 meters = 2,008 meters

2,008

9) 3 centimeters and 4 millimeters = 34 millimeters

34

10) 3 meters and 8 centimeters = 308 centimeters

308

11) 3 kilometers and 5 meters = 3,005 meters

3,005

12) 6 centimeters and 9 millimeters = 69 millimeters

69



## Converting Mixed Metric Lengths

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

Solve each problem.

1) 7 meters and 5 centimeters = \_\_\_\_\_ centimeters

**Answers**

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

2) 10 kilometers and 9 meters = \_\_\_\_\_ meters

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

3) 8 centimeters and 1 millimeter = \_\_\_\_\_ millimeters

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

4) 6 meters and 1 centimeter = \_\_\_\_\_ centimeters

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

5) 9 kilometers and 7 meters = \_\_\_\_\_ meters

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

6) 7 centimeters and 1 millimeter = \_\_\_\_\_ millimeters

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

7) 6 meters and 6 centimeters = \_\_\_\_\_ centimeters

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

8) 5 kilometers and 9 meters = \_\_\_\_\_ meters

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

9) 10 centimeters and 5 millimeters = \_\_\_\_\_ millimeters

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

10) 1 meter and 8 centimeters = \_\_\_\_\_ centimeters

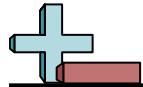
10. \_\_\_\_\_

11) 4 kilometers and 5 meters = \_\_\_\_\_ meters

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

12) 8 centimeters and 3 millimeters = \_\_\_\_\_ millimeters

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

**Solve each problem.**

1) 7 meters and 5 centimeters = 705 centimeters

**Answers**

705

2) 10 kilometers and 9 meters = 10,009 meters

10,009

3) 8 centimeters and 1 millimeter = 81 millimeters

81

4) 6 meters and 1 centimeter = 601 centimeters

601

5) 9 kilometers and 7 meters = 9,007 meters

9,007

6) 7 centimeters and 1 millimeter = 71 millimeters

71

7) 6 meters and 6 centimeters = 606 centimeters

606

8) 5 kilometers and 9 meters = 5,009 meters

5,009

9) 10 centimeters and 5 millimeters = 105 millimeters

105

10) 1 meter and 8 centimeters = 108 centimeters

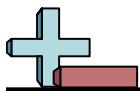
108

11) 4 kilometers and 5 meters = 4,005 meters

4,005

12) 8 centimeters and 3 millimeters = 83 millimeters

83



## Converting Mixed Metric Lengths

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

Solve each problem.

1) 9 meters and 5 centimeters = \_\_\_\_\_ centimeters

**Answers**

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

2) 9 kilometers and 7 meters = \_\_\_\_\_ meters

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

3) 4 centimeters and 1 millimeter = \_\_\_\_\_ millimeters

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

4) 2 meters and 7 centimeters = \_\_\_\_\_ centimeters

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

5) 6 kilometers and 1 meter = \_\_\_\_\_ meters

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

6) 5 centimeters and 9 millimeters = \_\_\_\_\_ millimeters

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

7) 1 meter and 7 centimeters = \_\_\_\_\_ centimeters

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

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

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

9) 2 centimeters and 8 millimeters = \_\_\_\_\_ millimeters

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

10) 1 meter and 8 centimeters = \_\_\_\_\_ centimeters

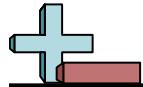
10. \_\_\_\_\_

11) 5 kilometers and 3 meters = \_\_\_\_\_ meters

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

12) 6 centimeters and 6 millimeters = \_\_\_\_\_ millimeters

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

**Solve each problem.**

1) 9 meters and 5 centimeters = 905 centimeters

**Answers**

905

2) 9 kilometers and 7 meters = 9,007 meters

9,007

3) 4 centimeters and 1 millimeter = 41 millimeters

41

4) 2 meters and 7 centimeters = 207 centimeters

207

5) 6 kilometers and 1 meter = 6,001 meters

6,001

6) 5 centimeters and 9 millimeters = 59 millimeters

59

7) 1 meter and 7 centimeters = 107 centimeters

107

8) 5 kilometers and 8 meters = 5,008 meters

5,008

9) 2 centimeters and 8 millimeters = 28 millimeters

28

10) 1 meter and 8 centimeters = 108 centimeters

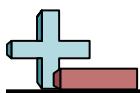
108

11) 5 kilometers and 3 meters = 5,003 meters

5,003

12) 6 centimeters and 6 millimeters = 66 millimeters

66



## 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

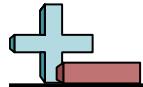
10. \_\_\_\_\_

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**

209

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

3,003

3) 5 centimeters and 6 millimeters = 56 millimeters

56

4) 9 meters and 6 centimeters = 906 centimeters

906

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

8,003

6) 2 centimeters and 8 millimeters = 28 millimeters

28

7) 7 meters and 9 centimeters = 709 centimeters

709

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

9,007

9) 8 centimeters and 8 millimeters = 88 millimeters

88

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

1,003

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

9,008

12) 3 centimeters and 1 millimeter = 31 millimeters

31



## Converting Mixed Metric Lengths

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

Solve each problem.

1) 4 meters and 1 centimeter = \_\_\_\_\_ centimeters

**Answers**

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

2) 1 kilometer and 8 meters = \_\_\_\_\_ meters

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

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

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

4) 4 meters and 8 centimeters = \_\_\_\_\_ centimeters

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

5) 1 kilometer and 3 meters = \_\_\_\_\_ meters

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

6) 8 centimeters and 9 millimeters = \_\_\_\_\_ millimeters

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

7) 2 meters and 8 centimeters = \_\_\_\_\_ centimeters

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

8) 2 kilometers and 9 meters = \_\_\_\_\_ meters

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

9) 10 centimeters and 9 millimeters = \_\_\_\_\_ millimeters

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

10) 5 meters and 5 centimeters = \_\_\_\_\_ centimeters

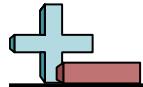
10. \_\_\_\_\_

11) 10 kilometers and 4 meters = \_\_\_\_\_ meters

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

12) 3 centimeters and 8 millimeters = \_\_\_\_\_ millimeters

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



## Converting Mixed Metric Lengths

Name: **Answer Key**

Solve each problem.

1) 4 meters and 1 centimeter = 401 centimeters

**Answers****401**

2) 1 kilometer and 8 meters = 1,008 meters

**1,008**

3) 3 centimeters and 6 millimeters = 36 millimeters

**36**

4) 4 meters and 8 centimeters = 408 centimeters

**408**

5) 1 kilometer and 3 meters = 1,003 meters

**1,003**

6) 8 centimeters and 9 millimeters = 89 millimeters

**89**

7) 2 meters and 8 centimeters = 208 centimeters

**208**

8) 2 kilometers and 9 meters = 2,009 meters

**2,009**

9) 10 centimeters and 9 millimeters = 109 millimeters

**109**

10) 5 meters and 5 centimeters = 505 centimeters

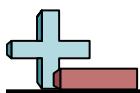
**505**

11) 10 kilometers and 4 meters = 10,004 meters

**10,004**

12) 3 centimeters and 8 millimeters = 38 millimeters

**38**



## Converting Mixed Metric Lengths

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

Solve each problem.

1) 9 meters and 8 centimeters = \_\_\_\_\_ centimeters

**Answers**

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

2) 4 kilometers and 4 meters = \_\_\_\_\_ meters

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

3) 7 centimeters and 1 millimeter = \_\_\_\_\_ millimeters

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

4) 3 meters and 3 centimeters = \_\_\_\_\_ centimeters

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

5) 1 kilometer and 9 meters = \_\_\_\_\_ meters

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

6) 9 centimeters and 1 millimeter = \_\_\_\_\_ millimeters

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

7) 4 meters and 8 centimeters = \_\_\_\_\_ centimeters

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

8) 8 kilometers and 2 meters = \_\_\_\_\_ meters

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

9) 3 centimeters and 6 millimeters = \_\_\_\_\_ millimeters

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

10) 5 meters and 7 centimeters = \_\_\_\_\_ centimeters

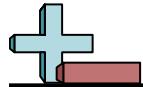
10. \_\_\_\_\_

11) 9 kilometers and 3 meters = \_\_\_\_\_ meters

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

12) 4 centimeters and 7 millimeters = \_\_\_\_\_ millimeters

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

**Solve each problem.**

1) 9 meters and 8 centimeters = 908 centimeters

**Answers**

908

2) 4 kilometers and 4 meters = 4,004 meters

4,004

3) 7 centimeters and 1 millimeter = 71 millimeters

71

4) 3 meters and 3 centimeters = 303 centimeters

303

5) 1 kilometer and 9 meters = 1,009 meters

1,009

6) 9 centimeters and 1 millimeter = 91 millimeters

91

7) 4 meters and 8 centimeters = 408 centimeters

408

8) 8 kilometers and 2 meters = 8,002 meters

8,002

9) 3 centimeters and 6 millimeters = 36 millimeters

36

10) 5 meters and 7 centimeters = 507 centimeters

507

11) 9 kilometers and 3 meters = 9,003 meters

9,003

12) 4 centimeters and 7 millimeters = 47 millimeters

47