



Name: _____

Date: _____

1. How many millimeters are in 8 cm?

80

84

83

76

2. 2 meters = ____ centimeters

3. 7 kilograms = ____ grams

4. 16 liters = ____ milliliters

5. How many minutes are in 5 hours?

325

309

300

289

6. 3 feet = ____ inches



7. A rectangle is 10 cm by 9 cm. What is its perimeter?



29 cm

90 cm

38 cm

40 cm

8. How many millimeters are in 2 cm?

21

17

20

15

9. 8 meters = ____ centimeters

10. 8 kilograms = ____ grams

11. 11 liters = ____ milliliters



12. How many minutes are in 6 hours?

366

360

349

352

13. 11 feet = ____ inches

14. A rectangle is 8 cm by 3 cm. What is its perimeter?



24 cm

19 cm

22 cm

15. How many millimeters are in 18 cm?

184

180

175

181

16. 18 meters = ____ centimeters



17. 11 kilograms = ____ grams

18. 13 liters = ____ milliliters

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Answer Key

1. **80** 1 cm = 10 mm, so 8 cm = 80 mm.
2. **200** 1 m = 100 cm, so 2 m = 200 cm.
3. **7000** 1 kg = 1000 g, so 7 kg = 7000 g.
4. **16000** 1 L = 1000 mL, so 16 L = 16000 mL.
5. **300** 1 hour = 60 minutes, so 5 hours = 300 minutes.
6. **36** 1 foot = 12 inches, so 3 ft = 36 in.
7. **38 cm** Perimeter = $2 \times (10 + 9) = 38$ cm.
8. **20** 1 cm = 10 mm, so 2 cm = 20 mm.
9. **800** 1 m = 100 cm, so 8 m = 800 cm.
10. **8000** 1 kg = 1000 g, so 8 kg = 8000 g.
11. **11000** 1 L = 1000 mL, so 11 L = 11000 mL.
12. **360** 1 hour = 60 minutes, so 6 hours = 360 minutes.
13. **132** 1 foot = 12 inches, so 11 ft = 132 in.
14. **22 cm** Perimeter = $2 \times (8 + 3) = 22$ cm.
15. **180** 1 cm = 10 mm, so 18 cm = 180 mm.
16. **1800** 1 m = 100 cm, so 18 m = 1800 cm.
17. **11000** 1 kg = 1000 g, so 11 kg = 11000 g.
18. **13000** 1 L = 1000 mL, so 13 L = 13000 mL.