

Grade 4 Measurement And Geometry Standard Worksheet Set 014

Grade 4 · Measurement And Geometry · Standard

Name: _____ Date: _____

Convert measurement units and use angle, area, and perimeter relationships. Label every numerical answer with the requested unit.

1. Convert 14 liters to milliliters.

Answer: _____

2. Find the area of a rectangle 9 units long and 6 units wide.

Answer: _____

3. Find the perimeter of a rectangle 6 units long and 4 units wide.

Answer: _____

4. Classify an angle that measures 27° as acute, right, or obtuse.

Answer: _____

5. A rectangle has area 121 square units and one side is 11 units. Find the other side.

Answer: _____

6. A rectangle has perimeter 42 units and one side is 13 units. Find the other side.

Answer: _____

7. A right angle is split into angles of 47° and an unknown measure. Find the unknown measure.

Answer: _____

8. Convert 12 kilograms to grams.

Answer: _____

9. Find the area of a rectangle 15 units long and 8 units wide.

Answer: _____

10. Find the perimeter of a rectangle 5 units long and 11 units wide.

Answer: _____

11. Classify an angle that measures 59° as acute, right, or obtuse.

Answer: _____

12. A rectangle has area 55 square units and one side is 5 units. Find the other side.

Answer: _____

13. A rectangle has perimeter 26 units and one side is 8 units. Find the other side.

Answer: _____

14. A straight angle is split into angles of 81° and an unknown measure. Find the unknown measure.

Answer: _____

15. Convert 37 liters to milliliters.

Answer: _____

16. Find the area of a rectangle 7 units long and 7 units wide.

Answer: _____

17. Find the perimeter of a rectangle 8 units long and 12 units wide.

Answer: _____

18. Classify an angle that measures 90° as acute, right, or obtuse.

Answer: _____

19. A rectangle has area 60 square units and one side is 12 units. Find the other side.

Answer: _____

20. A rectangle has perimeter 48 units and one side is 12 units. Find the other side.

Answer: _____

21. A right angle is split into angles of 16° and an unknown measure. Find the unknown measure.

Answer: _____

22. Convert 27 kilograms to grams.

Answer: _____

23. Find the area of a rectangle 10 units long and 10 units wide.

Answer: _____

24. Find the perimeter of a rectangle 16 units long and 2 units wide.

Answer: _____

Answer Key

Answers for all 24 questions

1. 14000 milliliters	2. 54 square units
3. 20 units	4. acute
5. 11 units	6. 8 units
7. 43°	8. 12000 grams
9. 120 square units	10. 32 units
11. acute	12. 11 units
13. 5 units	14. 99°
15. 37000 milliliters	16. 49 square units
17. 40 units	18. right
19. 5 units	20. 12 units
21. 74°	22. 27000 grams
23. 100 square units	24. 36 units