

Grade 4 Measurement And Geometry Standard Worksheet Set 032

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 11 centimeters to millimeters.

Answer: _____

2. Find the area of a rectangle 13 units long and 7 units wide.

Answer: _____

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

Answer: _____

4. Classify an angle that measures 123° as acute, right, or obtuse.

Answer: _____

5. A rectangle has area 42 square units and one side is 7 units. Find the other side.

Answer: _____

6. A rectangle has perimeter 22 units and one side is 9 units. Find the other side.

Answer: _____

7. A right angle is split into angles of 60° and an unknown measure. Find the unknown measure.

Answer: _____

8. Convert 5 liters to milliliters.

Answer: _____

9. Find the area of a rectangle 10 units long and 3 units wide.

Answer: _____

10. Find the perimeter of a rectangle 12 units long and 10 units wide.

Answer: _____

11. Classify an angle that measures 130° as acute, right, or obtuse.

Answer: _____

12. A rectangle has area 70 square units and one side is 7 units. Find the other side.

Answer: _____

13. A rectangle has perimeter 18 units and one side is 7 units. Find the other side.

Answer: _____

14. A straight angle is split into angles of 68° and an unknown measure. Find the unknown measure.

Answer: _____

15. Convert 29 kilometers to meters.

Answer: _____

16. Find the area of a rectangle 6 units long and 10 units wide.

Answer: _____

17. Find the perimeter of a rectangle 14 units long and 14 units wide.

Answer: _____

18. Classify an angle that measures 50° as acute, right, or obtuse.

Answer: _____

19. A rectangle has area 84 square units and one side is 12 units. Find the other side.

Answer: _____

20. A rectangle has perimeter 24 units and one side is 5 units. Find the other side.

Answer: _____

21. A right angle is split into angles of 53° and an unknown measure. Find the unknown measure.

Answer: _____

22. Convert 4 hours to minutes.

Answer: _____

23. Find the area of a rectangle 9 units long and 12 units wide.

Answer: _____

24. Find the perimeter of a rectangle 17 units long and 11 units wide.

Answer: _____

Answer Key

Answers for all 24 questions

1. 110 millimeters	2. 91 square units
3. 40 units	4. obtuse
5. 6 units	6. 2 units
7. 30°	8. 5000 milliliters
9. 30 square units	10. 44 units
11. obtuse	12. 10 units
13. 2 units	14. 112°
15. 29000 meters	16. 60 square units
17. 56 units	18. acute
19. 7 units	20. 7 units
21. 37°	22. 240 minutes
23. 108 square units	24. 56 units