

Grade 4 Measurement And Geometry Standard Worksheet Set 005

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 12 kilograms to grams.

Answer: _____

2. Find the area of a rectangle 17 units long and 2 units wide.

Answer: _____

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

Answer: _____

4. Classify an angle that measures 129° as acute, right, or obtuse.

Answer: _____

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

Answer: _____

6. A rectangle has perimeter 34 units and one side is 7 units. Find the other side.

Answer: _____

7. A right angle is split into angles of 65° and an unknown measure. Find the unknown measure.

Answer: _____

8. Convert 9 kilograms to grams.

Answer: _____

9. Find the area of a rectangle 18 units long and 12 units wide.

Answer: _____

10. Find the perimeter of a rectangle 8 units long and 2 units wide.

Answer: _____

11. Classify an angle that measures 161° as acute, right, or obtuse.

Answer: _____

12. A rectangle has area 33 square units and one side is 3 units. Find the other side.

Answer: _____

13. A rectangle has perimeter 28 units and one side is 10 units. Find the other side.

Answer: _____

14. A straight angle is split into angles of 115° and an unknown measure. Find the unknown measure.

Answer: _____

15. Convert 32 meters to centimeters.

Answer: _____

16. Find the area of a rectangle 13 units long and 6 units wide.

Answer: _____

17. Find the perimeter of a rectangle 12 units long and 2 units wide.

Answer: _____

18. Classify an angle that measures 29° as acute, right, or obtuse.

Answer: _____

19. A rectangle has area 8 square units and one side is 4 units. Find the other side.

Answer: _____

20. A rectangle has perimeter 38 units and one side is 9 units. Find the other side.

Answer: _____

21. A straight angle is split into angles of 69° and an unknown measure. Find the unknown measure.

Answer: _____

22. Convert 23 centimeters to millimeters.

Answer: _____

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

Answer: _____

24. Find the perimeter of a rectangle 18 units long and 12 units wide.

Answer: _____

Answer Key

Answers for all 24 questions

1. 12000 grams	2. 34 square units
3. 46 units	4. obtuse
5. 11 units	6. 10 units
7. 25°	8. 9000 grams
9. 216 square units	10. 20 units
11. obtuse	12. 11 units
13. 4 units	14. 65°
15. 3200 centimeters	16. 78 square units
17. 28 units	18. acute
19. 2 units	20. 10 units
21. 111°	22. 230 millimeters
23. 60 square units	24. 60 units