

Grade 4 Measurement And Geometry Standard Worksheet Set 017

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 29 kilograms to grams.

Answer: _____

2. Find the area of a rectangle 14 units long and 11 units wide.

Answer: _____

3. Find the perimeter of a rectangle 4 units long and 10 units wide.

Answer: _____

4. Classify an angle that measures 48° as acute, right, or obtuse.

Answer: _____

5. A rectangle has area 52 square units and one side is 13 units. Find the other side.

Answer: _____

6. A rectangle has perimeter 34 units and one side is 5 units. Find the other side.

Answer: _____

7. A right angle is split into angles of 55° and an unknown measure. Find the unknown measure.

Answer: _____

8. Convert 18 meters to centimeters.

Answer: _____

9. Find the area of a rectangle 15 units long and 4 units wide.

Answer: _____

10. Find the perimeter of a rectangle 14 units long and 6 units wide.

Answer: _____

11. Classify an angle that measures 36° as acute, right, or obtuse.

Answer: _____

12. A rectangle has area 40 square units and one side is 10 units. Find the other side.

Answer: _____

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

Answer: _____

14. A right angle is split into angles of 42° and an unknown measure. Find the unknown measure.

Answer: _____

15. Convert 30 kilometers to meters.

Answer: _____

16. Find the area of a rectangle 12 units long and 13 units wide.

Answer: _____

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

Answer: _____

18. Classify an angle that measures 141° as acute, right, or obtuse.

Answer: _____

19. A rectangle has area 135 square units and one side is 15 units. Find the other side.

Answer: _____

20. A rectangle has perimeter 26 units and one side is 9 units. Find the other side.

Answer: _____

21. A straight angle is split into angles of 77° and an unknown measure. Find the unknown measure.

Answer: _____

22. Convert 4 kilometers to meters.

Answer: _____

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

Answer: _____

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

Answer: _____

Answer Key

Answers for all 24 questions

1. 29000 grams	2. 154 square units
3. 28 units	4. acute
5. 4 units	6. 12 units
7. 35°	8. 1800 centimeters
9. 60 square units	10. 40 units
11. acute	12. 4 units
13. 5 units	14. 48°
15. 30000 meters	16. 156 square units
17. 20 units	18. obtuse
19. 9 units	20. 4 units
21. 103°	22. 4000 meters
23. 18 square units	24. 40 units