

Grade 4 Measurement And Geometry Standard Worksheet Set 008

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 40 kilometers to meters.

Answer: _____

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

Answer: _____

3. Find the perimeter of a rectangle 18 units long and 4 units wide.

Answer: _____

4. Classify an angle that measures 152° as acute, right, or obtuse.

Answer: _____

5. A rectangle has area 48 square units and one side is 6 units. Find the other side.

Answer: _____

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

Answer: _____

7. A straight angle is split into angles of 58° and an unknown measure. Find the unknown measure.

Answer: _____

8. Convert 19 kilometers to meters.

Answer: _____

9. Find the area of a rectangle 12 units long and 8 units wide.

Answer: _____

10. Find the perimeter of a rectangle 18 units long and 2 units wide.

Answer: _____

11. Classify an angle that measures 148° as acute, right, or obtuse.

Answer: _____

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

Answer: _____

13. A rectangle has perimeter 36 units and one side is 8 units. Find the other side.

Answer: _____

14. A right angle is split into angles of 52° and an unknown measure. Find the unknown measure.

Answer: _____

15. Convert 35 meters to centimeters.

Answer: _____

16. Find the area of a rectangle 17 units long and 5 units wide.

Answer: _____

17. Find the perimeter of a rectangle 11 units long and 14 units wide.

Answer: _____

18. Classify an angle that measures 133° as acute, right, or obtuse.

Answer: _____

19. A rectangle has area 88 square units and one side is 8 units. Find the other side.

Answer: _____

20. A rectangle has perimeter 34 units and one side is 14 units. Find the other side.

Answer: _____

21. A right angle is split into angles of 19° and an unknown measure. Find the unknown measure.

Answer: _____

22. Convert 33 kilograms to grams.

Answer: _____

23. Find the area of a rectangle 16 units long and 14 units wide.

Answer: _____

24. Find the perimeter of a rectangle 7 units long and 12 units wide.

Answer: _____

Answer Key

Answers for all 24 questions

1. 40000 meters	2. 72 square units
3. 44 units	4. obtuse
5. 8 units	6. 12 units
7. 122°	8. 19000 meters
9. 96 square units	10. 40 units
11. obtuse	12. 4 units
13. 10 units	14. 38°
15. 3500 centimeters	16. 85 square units
17. 50 units	18. obtuse
19. 11 units	20. 3 units
21. 71°	22. 33000 grams
23. 224 square units	24. 38 units