

Grade 4 Mixed Review Challenge Worksheet Set 009

Grade 4 • Mixed Review • Challenge

Name: _____ Date: _____

Use decimal, division, fraction, measurement, and geometry reasoning. Show your work and label each measurement answer with its unit.

1. Write $9/10$ as a decimal.

Answer: _____

2. Find the quotient: $1188 \div 4$.

Answer: _____

3. Complete the equivalent fraction: $5/8 = ?/40$.

Answer: _____

4. Convert 38 meters to centimeters.

Answer: _____

5. Write 0.47 as a fraction with denominator 100.

Answer: _____

6. Find the missing number: $1848 \div 8 = ?$.

Answer: _____

7. Compare $1/10$ and $3/5$. Write $<$ or $>$.

Answer: _____

8. Classify an angle that measures 157° as acute, right, or obtuse.

Answer: _____

9. In 71.58, what digit is in the hundredths place?

Answer: _____

10. Divide 858 by 7. Write the quotient and remainder.

Answer: _____

11. Add and simplify: $9/12 + 1/12$.

Answer: _____

12. A rectangle has area 96 square units and one side is 8 units. Find the other side.

Answer: _____

13. Compare 18.07 and 37.53. Write $<$ or $>$.

Answer: _____

14. Pack 2161 tiles into groups of 9. How many full groups and how many are left?

Answer: _____

15. Write $4\frac{1}{3}$ as an improper fraction.

Answer: _____

16. A right angle is split into angles of 67° and an unknown measure. Find the unknown measure.

Answer: _____

17. Write 62.51 in expanded form using a whole number, tenths, and hundredths.

Answer: _____

18. 683 tiles are packed in groups of 2. How many more are needed to complete the last group?

Answer: _____

19. Write $\frac{6}{5}$ as a mixed number.

Answer: _____

20. A rectangular garden is 11 m by 8 m. A 2 m gate needs no fence. How many meters of fence are needed?

Answer: _____

21. Complete the equivalent value: $0.6 = \frac{?}{100}$.

Answer: _____

22. Find the positive difference between $8901 \div 9$ and $6435 \div 9$.

Answer: _____

23. A trail crew finished $\frac{1}{8}$ of a route. What fraction of the route remains?

Answer: _____

24. How many centimeters longer is 8 m than 778 cm?

Answer: _____

Answer Key

Answers for all 24 questions

1. 0.9	2. 297
3. 25	4. 3800 centimeters
5. $47/100$	6. 231
7. $<$	8. obtuse
9. 8	10. 122 R4
11. $5/6$	12. 12 units
13. $<$	14. 240 full, 1 left
15. $13/3$	16. 23°
17. $62 + 5/10 + 1/100$	18. 1
19. $1 \frac{1}{5}$	20. 36 m
21. 60	22. 274
23. $7/8$	24. 22 cm