

Grade 4 Mixed Review Challenge Worksheet Set 039

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: $5409 \div 9$.

Answer: _____

3. Complete the equivalent fraction: $5/6 = ?/24$.

Answer: _____

4. Convert 4 kilometers to meters.

Answer: _____

5. Write 0.5 as a fraction with denominator 10.

Answer: _____

6. Find the missing number: $615 \div 3 = ?$.

Answer: _____

7. Compare $4/8$ and $1/3$. Write $<$ or $>$.

Answer: _____

8. Classify an angle that measures 134° as acute, right, or obtuse.

Answer: _____

9. In 57.03, what digit is in the tenths place?

Answer: _____

10. Divide 4748 by 5. Write the quotient and remainder.

Answer: _____

11. Add and simplify: $1/5 + 2/5$.

Answer: _____

12. A rectangle has area 14 square units and one side is 7 units. Find the other side.

Answer: _____

13. Compare 23.59 and 4.38. Write $<$ or $>$.

Answer: _____

14. Pack 4491 seeds into groups of 6. How many full groups and how many are left?

Answer: _____

15. Write $2\frac{5}{8}$ as an improper fraction.

Answer: _____

16. A straight angle is split into angles of 101° and an unknown measure. Find the unknown measure.

Answer: _____

17. Write 40.76 in expanded form using a whole number, tenths, and hundredths.

Answer: _____

18. 4169 tiles are packed in groups of 8. How many more are needed to complete the last group?

Answer: _____

19. Write $\frac{5}{3}$ as a mixed number.

Answer: _____

20. A rectangular garden is 19 m by 7 m. A 3 m gate needs no fence. How many meters of fence are needed?

Answer: _____

21. Complete the equivalent value: $0.1 = \frac{?}{100}$.

Answer: _____

22. Find the positive difference between $980 \div 5$ and $1076 \div 2$.

Answer: _____

23. A trail crew finished $\frac{8}{10}$ of a route. What fraction of the route remains?

Answer: _____

24. How many centimeters longer is 9 m than 525 cm?

Answer: _____

Answer Key

Answers for all 24 questions

1. 0.9	2. 601
3. 20	4. 4000 meters
5. $\frac{5}{10}$	6. 205
7. $>$	8. obtuse
9. 0	10. 949 R3
11. $\frac{3}{5}$	12. 2 units
13. $>$	14. 748 full, 3 left
15. $\frac{21}{8}$	16. 79°
17. $40 + \frac{7}{10} + \frac{6}{100}$	18. 7
19. $1\frac{2}{3}$	20. 49 m
21. 10	22. 342
23. $\frac{1}{5}$	24. 375 cm