

Grade 4 Mixed Review Challenge Worksheet Set 042

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 $\frac{1}{10}$ as a decimal.

Answer: _____

2. Find the quotient: $2004 \div 6$.

Answer: _____

3. Complete the equivalent fraction: $\frac{4}{5} = \frac{?}{15}$.

Answer: _____

4. Convert 23 liters to milliliters.

Answer: _____

5. Write 0.5 as a fraction with denominator 10.

Answer: _____

6. Find the missing number: $1206 \div 6 = ?$.

Answer: _____

7. Compare $\frac{9}{12}$ and $\frac{1}{3}$. Write $<$ or $>$.

Answer: _____

8. Classify an angle that measures 53° as acute, right, or obtuse.

Answer: _____

9. In 73.99, what digit is in the hundredths place?

Answer: _____

10. Divide 5872 by 6. Write the quotient and remainder.

Answer: _____

11. Add and simplify: $\frac{6}{12} + \frac{5}{12}$.

Answer: _____

12. A rectangle has area 65 square units and one side is 13 units. Find the other side.

Answer: _____

13. Compare 11.98 and 47.87. Write $<$ or $>$.

Answer: _____

14. Pack 3332 tiles into groups of 9. How many full groups and how many are left?

Answer: _____

15. Write $6\frac{1}{6}$ as an improper fraction.

Answer: _____

16. A straight angle is split into angles of 41° and an unknown measure. Find the unknown measure.

Answer: _____

17. Write 65.36 in expanded form using a whole number, tenths, and hundredths.

Answer: _____

18. 1360 books are packed in groups of 7. How many more are needed to complete the last group?

Answer: _____

19. Write $\frac{13}{8}$ as a mixed number.

Answer: _____

20. A rectangular garden is 9 m by 9 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 $3530 \div 5$ and $2720 \div 8$.

Answer: _____

23. A trail crew finished $\frac{1}{2}$ of a route. What fraction of the route remains?

Answer: _____

24. How many centimeters longer is 12 m than 858 cm?

Answer: _____

Answer Key

Answers for all 24 questions

1. 0.1	2. 334
3. 12	4. 23000 milliliters
5. $\frac{5}{10}$	6. 201
7. $>$	8. acute
9. 9	10. 978 R4
11. $\frac{11}{12}$	12. 5 units
13. $<$	14. 370 full, 2 left
15. $\frac{37}{6}$	16. 139°
17. $65 + \frac{3}{10} + \frac{6}{100}$	18. 5
19. $1\frac{5}{8}$	20. 34 m
21. 60	22. 366
23. $\frac{1}{2}$	24. 342 cm