

Grade 4 Mixed Review Challenge Worksheet Set 018

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 $6/10$ as a decimal.

Answer: _____

2. Find the quotient: $4656 \div 6$.

Answer: _____

3. Complete the equivalent fraction: $2/3 = ?/15$.

Answer: _____

4. Convert 34 kilometers to meters.

Answer: _____

5. Write 0.5 as a fraction with denominator 10.

Answer: _____

6. Find the missing number: $674 \div 2 = ?$.

Answer: _____

7. Compare $4/5$ and $4/6$. Write $<$ or $>$.

Answer: _____

8. Classify an angle that measures 62° as acute, right, or obtuse.

Answer: _____

9. In 28.37, what digit is in the hundredths place?

Answer: _____

10. Divide 4497 by 5. Write the quotient and remainder.

Answer: _____

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

Answer: _____

12. A rectangle has area 132 square units and one side is 11 units. Find the other side.

Answer: _____

13. Compare 49.79 and 10.57. Write $<$ or $>$.

Answer: _____

14. Pack 1259 books into groups of 2. How many full groups and how many are left?

Answer: _____

15. Write $3\frac{2}{4}$ as an improper fraction.

Answer: _____

16. A straight angle is split into angles of 49° and an unknown measure. Find the unknown measure.

Answer: _____

17. Write 36.37 in expanded form using a whole number, tenths, and hundredths.

Answer: _____

18. 387 tiles are packed in groups of 2. How many more are needed to complete the last group?

Answer: _____

19. Write $\frac{3}{2}$ as a mixed number.

Answer: _____

20. A rectangular garden is 17 m by 13 m. A 4 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 $5634 \div 6$ and $564 \div 3$.

Answer: _____

23. A trail crew finished $\frac{7}{12}$ of a route. What fraction of the route remains?

Answer: _____

24. How many centimeters longer is 6 m than 477 cm?

Answer: _____

Answer Key

Answers for all 24 questions

1. 0.6	2. 776
3. 10	4. 34000 meters
5. $\frac{5}{10}$	6. 337
7. $>$	8. acute
9. 7	10. 899 R2
11. $\frac{3}{5}$	12. 12 units
13. $>$	14. 629 full, 1 left
15. $\frac{14}{4}$	16. 131°
17. $36 + \frac{3}{10} + \frac{7}{100}$	18. 1
19. $1\frac{1}{2}$	20. 56 m
21. 60	22. 751
23. $\frac{5}{12}$	24. 123 cm