

Grade 4 Mixed Review Challenge Worksheet Set 012

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 $73/100$ as a decimal.

Answer: _____

2. Find the quotient: $2215 \div 5$.

Answer: _____

3. Complete the equivalent fraction: $9/10 = ?/50$.

Answer: _____

4. Convert 36 liters to milliliters.

Answer: _____

5. Write 0.57 as a fraction with denominator 100.

Answer: _____

6. Find the missing number: $75 \div 3 = ?$.

Answer: _____

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

Answer: _____

8. Classify an angle that measures 66° as acute, right, or obtuse.

Answer: _____

9. In 69.85, what digit is in the hundredths place?

Answer: _____

10. Divide 303 by 6. Write the quotient and remainder.

Answer: _____

11. Add and simplify: $2/10 + 4/10$.

Answer: _____

12. A rectangle has area 35 square units and one side is 7 units. Find the other side.

Answer: _____

13. Compare 97.53 and 31.41. Write $<$ or $>$.

Answer: _____

14. Pack 5741 books into groups of 8. How many full groups and how many are left?

Answer: _____

15. Write $5\frac{2}{6}$ as an improper fraction.

Answer: _____

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

Answer: _____

17. Write 32.88 in expanded form using a whole number, tenths, and hundredths.

Answer: _____

18. 1446 books are packed in groups of 7. How many more are needed to complete the last group?

Answer: _____

19. Write $\frac{13}{3}$ as a mixed number.

Answer: _____

20. A rectangular garden is 22 m by 5 m. A 2 m gate needs no fence. How many meters of fence are needed?

Answer: _____

21. Complete the equivalent value: $0.7 = \frac{?}{100}$.

Answer: _____

22. Find the positive difference between $1765 \div 5$ and $2976 \div 4$.

Answer: _____

23. A trail crew finished $\frac{2}{3}$ of a route. What fraction of the route remains?

Answer: _____

24. How many centimeters longer is 11 m than 250 cm?

Answer: _____

Answer Key

Answers for all 24 questions

1. 0.73	2. 443
3. 45	4. 36000 milliliters
5. 57/100	6. 25
7. >	8. acute
9. 5	10. 50 R3
11. $\frac{3}{5}$	12. 5 units
13. >	14. 717 full, 5 left
15. $\frac{32}{6}$	16. 49°
17. $32 + \frac{8}{10} + \frac{8}{100}$	18. 3
19. $4\frac{1}{3}$	20. 52 m
21. 70	22. 391
23. $\frac{1}{3}$	24. 850 cm