

Grade 4 Mixed Review Challenge Worksheet Set 003

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 $8/10$ as a decimal.

Answer: _____

2. Find the quotient: $973 \div 7$.

Answer: _____

3. Complete the equivalent fraction: $1/2 = ?/8$.

Answer: _____

4. Convert 25 kilometers to meters.

Answer: _____

5. Write 0.51 as a fraction with denominator 100.

Answer: _____

6. Find the missing number: $240 \div 3 = ?$.

Answer: _____

7. Compare $7/12$ and $1/4$. Write $<$ or $>$.

Answer: _____

8. Classify an angle that measures 33° as acute, right, or obtuse.

Answer: _____

9. In 75.68, what digit is in the tenths place?

Answer: _____

10. Divide 4468 by 6. Write the quotient and remainder.

Answer: _____

11. Add and simplify: $4/8 + 4/8$.

Answer: _____

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

Answer: _____

13. Compare 34.30 and 95.13. Write $<$ or $>$.

Answer: _____

14. Pack 5886 stickers into groups of 7. How many full groups and how many are left?

Answer: _____

15. Write $2\frac{1}{4}$ as an improper fraction.

Answer: _____

16. A straight angle is split into angles of 131° and an unknown measure. Find the unknown measure.

Answer: _____

17. Write 9.02 in expanded form using a whole number, tenths, and hundredths.

Answer: _____

18. 4853 tiles are packed in groups of 8. How many more are needed to complete the last group?

Answer: _____

19. Write $\frac{67}{10}$ as a mixed number.

Answer: _____

20. A rectangular garden is 12 m by 8 m. A 5 m gate needs no fence. How many meters of fence are needed?

Answer: _____

21. Complete the equivalent value: $0.3 = \frac{?}{100}$.

Answer: _____

22. Find the positive difference between $3735 \div 9$ and $1677 \div 3$.

Answer: _____

23. A trail crew finished $\frac{2}{6}$ of a route. What fraction of the route remains?

Answer: _____

24. How many centimeters longer is 4 m than 264 cm?

Answer: _____

Answer Key

Answers for all 24 questions

1. 0.8	2. 139
3. 4	4. 25000 meters
5. 51/100	6. 80
7. >	8. acute
9. 6	10. 744 R4
11. 1/1	12. 11 units
13. <	14. 840 full, 6 left
15. $9\frac{1}{4}$	16. 49°
17. $9 + 0/10 + 2/100$	18. 3
19. $6\frac{7}{10}$	20. 35 m
21. 30	22. 144
23. $2/3$	24. 136 cm