

Grade 4 Mixed Review Challenge Worksheet Set 015

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 $62/100$ as a decimal.

Answer: _____

2. Find the quotient: $1794 \div 2$.

Answer: _____

3. Complete the equivalent fraction: $4/5 = ?/20$.

Answer: _____

4. Convert 4 kilometers to meters.

Answer: _____

5. Write 0.2 as a fraction with denominator 10.

Answer: _____

6. Find the missing number: $986 \div 2 = ?$.

Answer: _____

7. Compare $1/2$ and $7/12$. Write $<$ or $>$.

Answer: _____

8. Classify an angle that measures 26° as acute, right, or obtuse.

Answer: _____

9. In 45.28, what digit is in the hundredths place?

Answer: _____

10. Divide 2309 by 7. Write the quotient and remainder.

Answer: _____

11. Add and simplify: $8/10 + 2/10$.

Answer: _____

12. A rectangle has area 32 square units and one side is 8 units. Find the other side.

Answer: _____

13. Compare 9.57 and 75.27. Write $<$ or $>$.

Answer: _____

14. Pack 6062 books into groups of 8. How many full groups and how many are left?

Answer: _____

15. Write $5\frac{2}{4}$ as an improper fraction.

Answer: _____

16. A right angle is split into angles of 45° and an unknown measure. Find the unknown measure.

Answer: _____

17. Write 71.24 in expanded form using a whole number, tenths, and hundredths.

Answer: _____

18. 365 tiles are packed in groups of 2. How many more are needed to complete the last group?

Answer: _____

19. Write $41/8$ as a mixed number.

Answer: _____

20. A rectangular garden is 13 m by 7 m. A 5 m gate needs no fence. How many meters of fence are needed?

Answer: _____

21. Complete the equivalent value: $0.9 = ?/100$.

Answer: _____

22. Find the positive difference between $3150 \div 7$ and $792 \div 8$.

Answer: _____

23. A trail crew finished $5/6$ of a route. What fraction of the route remains?

Answer: _____

24. How many centimeters longer is 6 m than 134 cm?

Answer: _____

Answer Key

Answers for all 24 questions

1. 0.62	2. 897
3. 16	4. 4000 meters
5. $\frac{2}{10}$	6. 493
7. $<$	8. acute
9. 8	10. 329 R6
11. $\frac{1}{1}$	12. 4 units
13. $<$	14. 757 full, 6 left
15. $\frac{22}{4}$	16. 45°
17. $71 + \frac{2}{10} + \frac{4}{100}$	18. 1
19. $5\frac{1}{8}$	20. 35 m
21. 90	22. 351
23. $\frac{1}{6}$	24. 466 cm