

Grade 4 Mixed Review Challenge Worksheet Set 057

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: $1368 \div 2$.

Answer: _____

3. Complete the equivalent fraction: $\frac{4}{5} = \frac{?}{20}$.

Answer: _____

4. Convert 26 kilometers to meters.

Answer: _____

5. Write 0.51 as a fraction with denominator 100.

Answer: _____

6. Find the missing number: $1112 \div 2 = ?$.

Answer: _____

7. Compare $\frac{2}{3}$ and $\frac{1}{8}$. Write $<$ or $>$.

Answer: _____

8. Classify an angle that measures 90° as acute, right, or obtuse.

Answer: _____

9. In 18.66, what digit is in the hundredths place?

Answer: _____

10. Divide 6673 by 8. Write the quotient and remainder.

Answer: _____

11. Add and simplify: $\frac{1}{4} + \frac{3}{4}$.

Answer: _____

12. A rectangle has area 30 square units and one side is 15 units. Find the other side.

Answer: _____

13. Compare 69.29 and 45.77. Write $<$ or $>$.

Answer: _____

14. Pack 973 books into groups of 2. How many full groups and how many are left?

Answer: _____

15. Write $6\frac{4}{6}$ as an improper fraction.

Answer: _____

16. A straight angle is split into angles of 17° and an unknown measure. Find the unknown measure.

Answer: _____

17. Write 13.07 in expanded form using a whole number, tenths, and hundredths.

Answer: _____

18. 3559 cards are packed in groups of 4. How many more are needed to complete the last group?

Answer: _____

19. Write $\frac{66}{10}$ as a mixed number.

Answer: _____

20. A rectangular garden is 17 m by 8 m. A 3 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 $144 \div 8$ and $1839 \div 3$.

Answer: _____

23. A trail crew finished $\frac{4}{5}$ of a route. What fraction of the route remains?

Answer: _____

24. How many centimeters longer is 12 m than 348 cm?

Answer: _____

Answer Key

Answers for all 24 questions

1. 0.1	2. 684
3. 16	4. 26000 meters
5. 51/100	6. 556
7. >	8. right
9. 6	10. 834 R1
11. 1/1	12. 2 units
13. >	14. 486 full, 1 left
15. 40/6	16. 163°
17. $13 + 0/10 + 7/100$	18. 1
19. 6 6/10	20. 47 m
21. 60	22. 595
23. 1/5	24. 852 cm