

Grade 4 Mixed Review Challenge Worksheet Set 036

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 $\frac{3}{10}$ as a decimal.

Answer: _____

2. Find the quotient: $5640 \div 8$.

Answer: _____

3. Complete the equivalent fraction: $\frac{1}{3} = \frac{?}{15}$.

Answer: _____

4. Convert 22 centimeters to millimeters.

Answer: _____

5. Write 0.1 as a fraction with denominator 10.

Answer: _____

6. Find the missing number: $1376 \div 4 = ?$.

Answer: _____

7. Compare $\frac{2}{4}$ and $\frac{3}{5}$. Write $<$ or $>$.

Answer: _____

8. Classify an angle that measures 22° as acute, right, or obtuse.

Answer: _____

9. In 15.27, what digit is in the tenths place?

Answer: _____

10. Divide 741 by 2. Write the quotient and remainder.

Answer: _____

11. Add and simplify: $\frac{1}{2} + \frac{1}{2}$.

Answer: _____

12. A rectangle has area 110 square units and one side is 11 units. Find the other side.

Answer: _____

13. Compare 49.31 and 90.88. Write $<$ or $>$.

Answer: _____

14. Pack 2725 seeds into groups of 6. How many full groups and how many are left?

Answer: _____

15. Write $5\frac{1}{3}$ as an improper fraction.

Answer: _____

16. A right angle is split into angles of 52° and an unknown measure. Find the unknown measure.

Answer: _____

17. Write 13.82 in expanded form using a whole number, tenths, and hundredths.

Answer: _____

18. 706 pencils are packed in groups of 9. How many more are needed to complete the last group?

Answer: _____

19. Write $\frac{11}{5}$ as a mixed number.

Answer: _____

20. A rectangular garden is 15 m by 7 m. A 4 m gate needs no fence. How many meters of fence are needed?

Answer: _____

21. Complete the equivalent value: $0.4 = \frac{?}{100}$.

Answer: _____

22. Find the positive difference between $5222 \div 7$ and $1374 \div 6$.

Answer: _____

23. A trail crew finished $\frac{4}{6}$ of a route. What fraction of the route remains?

Answer: _____

24. How many centimeters longer is 4 m than 156 cm?

Answer: _____

Answer Key

Answers for all 24 questions

1. 0.3	2. 705
3. 5	4. 220 millimeters
5. $\frac{1}{10}$	6. 344
7. $<$	8. acute
9. 2	10. 370 R1
11. $\frac{1}{1}$	12. 10 units
13. $<$	14. 454 full, 1 left
15. $\frac{16}{3}$	16. 38°
17. $13 + \frac{8}{10} + \frac{2}{100}$	18. 5
19. $2\frac{1}{5}$	20. 40 m
21. 40	22. 517
23. $\frac{1}{3}$	24. 244 cm