

Grade 4 Mixed Review Challenge Worksheet Set 021

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 $11/100$ as a decimal.

Answer: _____

2. Find the quotient: $1377 \div 3$.

Answer: _____

3. Complete the equivalent fraction: $7/10 = ?/30$.

Answer: _____

4. Convert 19 liters to milliliters.

Answer: _____

5. Write 0.3 as a fraction with denominator 10.

Answer: _____

6. Find the missing number: $749 \div 7 = ?$.

Answer: _____

7. Compare $3/5$ and $9/10$. Write $<$ or $>$.

Answer: _____

8. Classify an angle that measures 154° as acute, right, or obtuse.

Answer: _____

9. In 44.84, what digit is in the hundredths place?

Answer: _____

10. Divide 723 by 7. Write the quotient and remainder.

Answer: _____

11. Add and simplify: $1/4 + 2/4$.

Answer: _____

12. A rectangle has area 44 square units and one side is 4 units. Find the other side.

Answer: _____

13. Compare 16.64 and 4.24. Write $<$ or $>$.

Answer: _____

14. Pack 2260 seeds into groups of 6. How many full groups and how many are left?

Answer: _____

15. Write $4\frac{11}{12}$ as an improper fraction.

Answer: _____

16. A right angle is split into angles of 73° and an unknown measure. Find the unknown measure.

Answer: _____

17. Write 68.52 in expanded form using a whole number, tenths, and hundredths.

Answer: _____

18. 104 stickers are packed in groups of 6. How many more are needed to complete the last group?

Answer: _____

19. Write $\frac{27}{4}$ as a mixed number.

Answer: _____

20. A rectangular garden is 21 m by 5 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 $3282 \div 6$ and $453 \div 3$.

Answer: _____

23. A trail crew finished $\frac{1}{2}$ of a route. What fraction of the route remains?

Answer: _____

24. How many centimeters longer is 5 m than 32 cm?

Answer: _____

Answer Key

Answers for all 24 questions

1. 0.11	2. 459
3. 21	4. 19000 milliliters
5. $\frac{3}{10}$	6. 107
7. $<$	8. obtuse
9. 4	10. 103 R2
11. $\frac{3}{4}$	12. 11 units
13. $>$	14. 376 full, 4 left
15. $\frac{59}{12}$	16. 17°
17. $68 + \frac{5}{10} + \frac{2}{100}$	18. 4
19. $6\frac{3}{4}$	20. 48 m
21. 40	22. 396
23. $\frac{1}{2}$	24. 468 cm