

Grade 4 Mixed Review Challenge Worksheet Set 033

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 $15/100$ as a decimal.

Answer: _____

2. Find the quotient: $1515 \div 3$.

Answer: _____

3. Complete the equivalent fraction: $5/6 = ?/24$.

Answer: _____

4. Convert 8 hours to minutes.

Answer: _____

5. Write 0.44 as a fraction with denominator 100.

Answer: _____

6. Find the missing number: $8262 \div 9 = ?$.

Answer: _____

7. Compare $3/4$ and $1/3$. Write $<$ or $>$.

Answer: _____

8. Classify an angle that measures 117° as acute, right, or obtuse.

Answer: _____

9. In 63.84, what digit is in the tenths place?

Answer: _____

10. Divide 4738 by 6. Write the quotient and remainder.

Answer: _____

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

Answer: _____

12. A rectangle has area 135 square units and one side is 15 units. Find the other side.

Answer: _____

13. Compare 78.63 and 11.45. Write $<$ or $>$.

Answer: _____

14. Pack 2438 seeds into groups of 6. How many full groups and how many are left?

Answer: _____

15. Write $2\frac{3}{6}$ as an improper fraction.

Answer: _____

16. A straight angle is split into angles of 163° and an unknown measure. Find the unknown measure.

Answer: _____

17. Write 64.23 in expanded form using a whole number, tenths, and hundredths.

Answer: _____

18. 1598 seeds are packed in groups of 5. How many more are needed to complete the last group?

Answer: _____

19. Write $21/6$ as a mixed number.

Answer: _____

20. A rectangular garden is 19 m by 10 m. A 4 m gate needs no fence. How many meters of fence are needed?

Answer: _____

21. Complete the equivalent value: $0.7 = ?/100$.

Answer: _____

22. Find the positive difference between $1164 \div 3$ and $2480 \div 8$.

Answer: _____

23. A trail crew finished $1/5$ of a route. What fraction of the route remains?

Answer: _____

24. How many centimeters longer is 2 m than 20 cm?

Answer: _____

Answer Key

Answers for all 24 questions

1. 0.15	2. 505
3. 20	4. 480 minutes
5. $44/100$	6. 918
7. $>$	8. obtuse
9. 8	10. 789 R4
11. $1/1$	12. 9 units
13. $>$	14. 406 full, 2 left
15. $15/6$	16. 17°
17. $64 + 2/10 + 3/100$	18. 2
19. $3 \frac{3}{6}$	20. 54 m
21. 70	22. 78
23. $4/5$	24. 180 cm