

Grade 4 Mixed Review Challenge Worksheet Set 006

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 $16/100$ as a decimal.

Answer: _____

2. Find the quotient: $7656 \div 8$.

Answer: _____

3. Complete the equivalent fraction: $5/8 = ?/32$.

Answer: _____

4. Convert 22 kilometers to meters.

Answer: _____

5. Write 0.7 as a fraction with denominator 10.

Answer: _____

6. Find the missing number: $756 \div 4 = ?$.

Answer: _____

7. Compare $1/3$ and $3/5$. Write $<$ or $>$.

Answer: _____

8. Classify an angle that measures 44° as acute, right, or obtuse.

Answer: _____

9. In 52.23, what digit is in the tenths place?

Answer: _____

10. Divide 2255 by 7. Write the quotient and remainder.

Answer: _____

11. Add and simplify: $1/6 + 3/6$.

Answer: _____

12. A rectangle has area 84 square units and one side is 14 units. Find the other side.

Answer: _____

13. Compare 13.31 and 89.89. Write $<$ or $>$.

Answer: _____

14. Pack 2195 stickers into groups of 7. How many full groups and how many are left?

Answer: _____

15. Write $2\frac{2}{8}$ as an improper fraction.

Answer: _____

16. A straight angle is split into angles of 19° and an unknown measure. Find the unknown measure.

Answer: _____

17. Write 17.18 in expanded form using a whole number, tenths, and hundredths.

Answer: _____

18. 1807 tiles are packed in groups of 8. How many more are needed to complete the last group?

Answer: _____

19. Write $\frac{11}{10}$ as a mixed number.

Answer: _____

20. A rectangular garden is 24 m by 10 m. A 4 m gate needs no fence. How many meters of fence are needed?

Answer: _____

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

Answer: _____

22. Find the positive difference between $736 \div 4$ and $7569 \div 9$.

Answer: _____

23. A trail crew finished $\frac{2}{4}$ of a route. What fraction of the route remains?

Answer: _____

24. How many centimeters longer is 3 m than 259 cm?

Answer: _____

Answer Key

Answers for all 24 questions

1. 0.16	2. 957
3. 20	4. 22000 meters
5. $\frac{7}{10}$	6. 189
7. $<$	8. acute
9. 2	10. 322 R1
11. $\frac{2}{3}$	12. 6 units
13. $<$	14. 313 full, 4 left
15. $\frac{18}{8}$	16. 161°
17. $17 + \frac{1}{10} + \frac{8}{100}$	18. 1
19. $1\frac{1}{10}$	20. 64 m
21. 40	22. 657
23. $\frac{1}{2}$	24. 41 cm