

Grade 4 Mixed Review Challenge Worksheet Set 054

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 $86/100$ as a decimal.

Answer: _____

2. Find the quotient: $4624 \div 8$.

Answer: _____

3. Complete the equivalent fraction: $2/3 = ?/15$.

Answer: _____

4. Convert 20 meters to centimeters.

Answer: _____

5. Write 0.2 as a fraction with denominator 10.

Answer: _____

6. Find the missing number: $2000 \div 8 = ?$.

Answer: _____

7. Compare $1/3$ and $1/2$. Write $<$ or $>$.

Answer: _____

8. Classify an angle that measures 124° as acute, right, or obtuse.

Answer: _____

9. In 42.00, what digit is in the tenths place?

Answer: _____

10. Divide 2915 by 3. Write the quotient and remainder.

Answer: _____

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

Answer: _____

12. A rectangle has area 66 square units and one side is 6 units. Find the other side.

Answer: _____

13. Compare 51.59 and 82.01. Write $<$ or $>$.

Answer: _____

14. Pack 2166 stickers into groups of 7. How many full groups and how many are left?

Answer: _____

15. Write $2\frac{1}{2}$ as an improper fraction.

Answer: _____

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

Answer: _____

17. Write 97.07 in expanded form using a whole number, tenths, and hundredths.

Answer: _____

18. 340 pencils are packed in groups of 3. How many more are needed to complete the last group?

Answer: _____

19. Write $\frac{10}{4}$ as a mixed number.

Answer: _____

20. A rectangular garden is 21 m by 14 m. A 4 m gate needs no fence. How many meters of fence are needed?

Answer: _____

21. Complete the equivalent value: $0.2 = \frac{?}{100}$.

Answer: _____

22. Find the positive difference between $2982 \div 7$ and $1268 \div 4$.

Answer: _____

23. A trail crew finished $\frac{5}{6}$ of a route. What fraction of the route remains?

Answer: _____

24. How many centimeters longer is 7 m than 20 cm?

Answer: _____

Answer Key

Answers for all 24 questions

1. 0.86	2. 578
3. 10	4. 2000 centimeters
5. $\frac{2}{10}$	6. 250
7. $<$	8. obtuse
9. 0	10. 971 R2
11. $\frac{3}{4}$	12. 11 units
13. $<$	14. 309 full, 3 left
15. $\frac{5}{2}$	16. 71°
17. $97 + \frac{0}{10} + \frac{7}{100}$	18. 2
19. $2\frac{2}{4}$	20. 66 m
21. 20	22. 109
23. $\frac{1}{6}$	24. 680 cm