

Grade 4 Fractions Standard Worksheet Set 005

Grade 4 · Fractions · Standard

Name: _____ Date: _____

Use equivalent fractions, comparison, like-denominator operations, and whole-number reasoning. Simplify when requested.

1. Complete the equivalent fraction: $\frac{1}{4} = \frac{?}{20}$.

Answer: _____

2. Complete the equivalent fraction: $\frac{7}{10} = \frac{35}{?}$.

Answer: _____

3. Compare $\frac{1}{2}$ and $\frac{4}{5}$. Write $<$ or $>$.

Answer: _____

4. What is $\frac{1}{2}$ of 16?

Answer: _____

5. Add and simplify: $\frac{3}{6} + \frac{3}{6}$.

Answer: _____

6. Subtract and simplify: $\frac{3}{10} - \frac{2}{10}$.

Answer: _____

7. Complete the equivalent fraction: $\frac{3}{5} = \frac{?}{15}$.

Answer: _____

8. Complete the equivalent fraction: $\frac{3}{6} = \frac{9}{?}$.

Answer: _____

9. Compare $\frac{1}{2}$ and $\frac{1}{4}$. Write $<$ or $>$.

Answer: _____

10. What is $\frac{1}{2}$ of 10?

Answer: _____

11. Add and simplify: $\frac{3}{5} + \frac{2}{5}$.

Answer: _____

12. Subtract and simplify: $6/12 - 3/12$.

Answer: _____

13. Complete the equivalent fraction: $\frac{7}{8} = \frac{?}{16}$.

Answer: _____

14. Complete the equivalent fraction: $\frac{3}{4} = \frac{12}{?}$.

Answer: _____

15. Compare $\frac{3}{8}$ and $\frac{1}{3}$. Write $<$ or $>$.

Answer: _____

16. What is $\frac{1}{10}$ of 50?

Answer: _____

17. Add and simplify: $\frac{1}{3} + \frac{2}{3}$.

Answer: _____

18. Subtract and simplify: $\frac{7}{12} - \frac{5}{12}$.

Answer: _____

19. Complete the equivalent fraction: $\frac{7}{12} = \frac{?}{60}$.

Answer: _____

20. Complete the equivalent fraction: $\frac{2}{3} = \frac{8}{?}$.

Answer: _____

21. Compare $\frac{2}{3}$ and $\frac{1}{8}$. Write $<$ or $>$.

Answer: _____

22. What is $\frac{1}{3}$ of 27?

Answer: _____

23. Add and simplify: $\frac{1}{6} + \frac{4}{6}$.

Answer: _____

24. Subtract and simplify: $\frac{2}{4} - \frac{1}{4}$.

Answer: _____

Answer Key

Answers for all 24 questions

1. 5	2. 50
3. <	4. 8
5. $\frac{1}{1}$	6. $\frac{1}{10}$
7. 9	8. 18
9. >	10. 5
11. $\frac{1}{1}$	12. $\frac{1}{4}$
13. 14	14. 16
15. >	16. 5
17. $\frac{1}{1}$	18. $\frac{1}{6}$
19. 35	20. 12
21. >	22. 9
23. $\frac{5}{6}$	24. $\frac{1}{4}$