

Grade 4 Fractions Standard Worksheet Set 020

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: $\frac{1}{2} = \frac{?}{8}$.

Answer: _____

2. Complete the equivalent fraction: $\frac{2}{3} = \frac{4}{?}$.

Answer: _____

3. Compare $\frac{3}{10}$ and $\frac{2}{3}$. Write $<$ or $>$.

Answer: _____

4. What is $\frac{1}{3}$ of 33?

Answer: _____

5. Add and simplify: $\frac{4}{5} + \frac{1}{5}$.

Answer: _____

6. Subtract and simplify: $\frac{2}{6} - \frac{1}{6}$.

Answer: _____

7. Complete the equivalent fraction: $\frac{5}{6} = \frac{?}{18}$.

Answer: _____

8. Complete the equivalent fraction: $\frac{5}{10} = \frac{25}{?}$.

Answer: _____

9. Compare $\frac{3}{8}$ and $\frac{5}{6}$. Write $<$ or $>$.

Answer: _____

10. What is $\frac{11}{12}$ of 48?

Answer: _____

11. Add and simplify: $\frac{2}{10} + \frac{6}{10}$.

Answer: _____

12. Subtract and simplify: $\frac{3}{4} - \frac{2}{4}$.

Answer: _____

13. Complete the equivalent fraction: $\frac{8}{10} = \frac{?}{30}$.

Answer: _____

14. Complete the equivalent fraction: $\frac{1}{2} = \frac{2}{?}$.

Answer: _____

15. Compare $\frac{2}{3}$ and $\frac{5}{6}$. Write $<$ or $>$.

Answer: _____

16. What is $\frac{3}{5}$ of 35?

Answer: _____

17. Add and simplify: $\frac{4}{10} + \frac{4}{10}$.

Answer: _____

18. Subtract and simplify: $\frac{4}{8} - \frac{1}{8}$.

Answer: _____

19. Complete the equivalent fraction: $\frac{3}{4} = \frac{?}{8}$.

Answer: _____

20. Complete the equivalent fraction: $\frac{1}{2} = \frac{3}{?}$.

Answer: _____

21. Compare $\frac{10}{12}$ and $\frac{8}{10}$. Write $<$ or $>$.

Answer: _____

22. What is $\frac{1}{10}$ of 30?

Answer: _____

23. Add and simplify: $\frac{1}{10} + \frac{5}{10}$.

Answer: _____

24. Subtract and simplify: $\frac{6}{10} - \frac{5}{10}$.

Answer: _____

Answer Key

Answers for all 24 questions

1. 4	2. 6
3. <	4. 11
5. $\frac{1}{1}$	6. $\frac{1}{6}$
7. 15	8. 50
9. <	10. 44
11. $\frac{4}{5}$	12. $\frac{1}{4}$
13. 24	14. 4
15. <	16. 21
17. $\frac{4}{5}$	18. $\frac{3}{8}$
19. 6	20. 6
21. >	22. 3
23. $\frac{3}{5}$	24. $\frac{1}{10}$