

Grade 3 Fractions Drill

Fractions • Grade 3 • Drill • Set C • CCSS 3.NF.1

Name: _____

Date: _____

Solve each problem. Show your work in the space provided.

1. A rectangle is cut into 8 equal parts and 3 parts are shaded. What fraction is shaded?

2. $\frac{3}{4} = \frac{\quad}{12}$

3. A rectangle is cut into 4 equal parts and 2 parts are shaded. What fraction is shaded?

4. $\frac{2}{5} = \frac{\quad}{10}$

5. A bar is cut into 3 equal parts and 1 part is shaded. What fraction is shaded?

6. $\frac{1}{2} = \frac{\quad}{6}$

7. A circle is cut into 3 equal parts and 2 parts are shaded. What fraction is shaded?

8. $\frac{1}{4} = \frac{\quad}{16}$

9. A square is cut into 3 equal parts and 1 part is shaded. What fraction is shaded?

10. $\frac{3}{5} = \frac{\quad}{20}$

11. A bar is cut into 4 equal parts and 3 parts are shaded. What fraction is shaded?

12. $\frac{1}{4} = \frac{\quad}{8}$

13. A bar is cut into 3 equal parts and 2 parts are shaded. What fraction is shaded?

14. $\frac{1}{3} = \frac{\quad}{6}$

15. A rectangle is cut into 4 equal parts and 3 parts are shaded. What fraction is shaded?

16. $\frac{1}{2} = \frac{\quad}{8}$

17. A circle is cut into 2 equal parts and 1 part is shaded. What fraction is shaded?

18. $\frac{1}{3} = \frac{\quad}{12}$

19. A rectangle is cut into 3 equal parts and 2 parts are shaded. What fraction is shaded?

20. $\frac{1}{6} = \frac{\quad}{12}$

21. A bar is cut into 4 equal parts and 1 part is shaded. What fraction is shaded?

22. $\frac{5}{6} = \frac{\quad}{18}$

23. A bar is cut into 6 equal parts and 4 parts are shaded. What fraction is shaded?

24. $\frac{4}{5} = \frac{\quad}{20}$

25. A rectangle is cut into 4 equal parts and 1 part is shaded. What fraction is shaded?

26. $\frac{3}{5} = \frac{\quad}{15}$

27. A square is cut into 2 equal parts and 1 part is shaded. What fraction is shaded?

28. $\frac{1}{6} = \frac{\quad}{18}$

29. A rectangle is cut into 8 equal parts and 2 parts are shaded. What fraction is shaded?

30. $\frac{3}{4} = \frac{\quad}{16}$

Answer Key

Grade 3 Fractions Drill — Set C

1. $\frac{3}{8}$	11. $\frac{3}{4}$	21. $\frac{1}{4}$
2. 9	12. 2	22. 15
3. $\frac{2}{4}$	13. $\frac{2}{3}$	23. $\frac{4}{6}$
4. 4	14. 2	24. 16
5. $\frac{1}{3}$	15. $\frac{3}{4}$	25. $\frac{1}{4}$
6. 3	16. 4	26. 9
7. $\frac{2}{3}$	17. $\frac{1}{2}$	27. $\frac{1}{2}$
8. 4	18. 4	28. 3
9. $\frac{1}{3}$	19. $\frac{2}{3}$	29. $\frac{2}{8}$
10. 12	20. 2	30. 12