

# Grade 3 Fractions Standard Worksheet Set 038

Grade 3 · Fractions · Standard

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Use equal parts and number-line reasoning. Compare or complete each fraction exactly as requested.

1. A shape is divided into 5 equal parts. 2 parts are shaded. What fraction is shaded?

Answer: \_\_\_\_\_

2. A circle is divided into 2 equal parts. What unit fraction names one part?

Answer: \_\_\_\_\_

3. The interval from 0 to 1 is divided into 6 equal spaces. What fraction is at tick 2 after 0?

Answer: \_\_\_\_\_

4. Complete the equivalent fraction:  $\frac{1}{2} = \frac{?}{6}$ .

Answer: \_\_\_\_\_

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

Answer: \_\_\_\_\_

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

Answer: \_\_\_\_\_

7. A shape is divided into 5 equal parts. 1 parts are shaded. What fraction is shaded?

Answer: \_\_\_\_\_

8. A ribbon is divided into 3 equal parts. What unit fraction names one part?

Answer: \_\_\_\_\_

9. The interval from 0 to 1 is divided into 3 equal spaces. What fraction is at tick 2 after 0?

Answer: \_\_\_\_\_

10. Complete the equivalent fraction:  $\frac{1}{4} = \frac{?}{8}$ .

Answer: \_\_\_\_\_

11. Compare  $\frac{4}{8}$  and  $\frac{3}{8}$ . Write  $<$  or  $>$ .

Answer: \_\_\_\_\_

12. Compare  $\frac{3}{4}$  and  $\frac{3}{8}$ . Write  $<$  or  $>$ .

Answer: \_\_\_\_\_

13. A shape is divided into 2 equal parts. 1 parts are shaded. What fraction is shaded?

Answer: \_\_\_\_\_

14. A circle is divided into 5 equal parts. What unit fraction names one part?

Answer: \_\_\_\_\_

15. The interval from 0 to 1 is divided into 8 equal spaces. What fraction is at tick 1 after 0?

Answer: \_\_\_\_\_

16. Complete the equivalent fraction:  $\frac{1}{2} = \frac{?}{4}$ .

Answer: \_\_\_\_\_

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

Answer: \_\_\_\_\_

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

Answer: \_\_\_\_\_

19. A shape is divided into 4 equal parts. 2 parts are shaded. What fraction is shaded?

Answer: \_\_\_\_\_

20. A ribbon is divided into 6 equal parts. What unit fraction names one part?

Answer: \_\_\_\_\_

21. The interval from 0 to 1 is divided into 4 equal spaces. What fraction is at tick 2 after 0?

Answer: \_\_\_\_\_

22. Complete the equivalent fraction:  $\frac{2}{4} = \frac{?}{8}$ .

Answer: \_\_\_\_\_

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

Answer: \_\_\_\_\_

24. Compare  $\frac{3}{4}$  and  $\frac{3}{6}$ . Write < or >.

Answer: \_\_\_\_\_

# Answer Key

Answers for all 24 questions

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