

## **Comparing fractions and improper fractions**

## **Grade 3 Fractions Worksheet**

Example: 2/3 > 1/6 or 7/8 < 5/4

Write ">", "=" or "<" to compare the fractions.

1. 
$$\frac{8}{3}$$
  $\frac{4}{10}$ 

2. 
$$\frac{11}{5}$$
 \_\_\_  $\frac{2}{4}$ 

3. 
$$\frac{4}{12} = \frac{2}{8}$$

4. 
$$\frac{2}{12}$$
  $\frac{12}{18}$ 

5. 
$$\frac{3}{10} - \frac{9}{12}$$

6. 
$$\frac{2}{3}$$
  $\frac{45}{60}$ 

7. 
$$\frac{6}{15} - \frac{8}{32}$$

8. 
$$\frac{3}{6} - \frac{14}{10}$$

9. 
$$\frac{17}{6} = \frac{7}{4}$$

10. 
$$\frac{11}{4} - \frac{17}{10}$$

11. 
$$\frac{5}{10}$$
  $\frac{23}{8}$ 

12. 
$$\frac{12}{15}$$
  $\frac{27}{36}$ 

13. 
$$\frac{2}{6} - \frac{5}{3}$$

14. 
$$\frac{15}{8} = \frac{3}{5}$$

15. 
$$\frac{16}{12} - \frac{7}{3}$$

16. 
$$\frac{1}{4} = \frac{3}{6}$$

17. 
$$\frac{3}{30} - \frac{11}{6}$$

18. 
$$\frac{6}{4} = \frac{3}{5}$$



## **Comparing fractions and improper fractions**

## **Grade 3 Fractions Worksheet**

Example: 2/3 > 1/6 or 7/8 < 5/4

Write ">", "=" or "<" to compare the fractions.

1. 
$$\frac{8}{3} > \frac{4}{10}$$

$$\frac{2}{5} > \frac{2}{4}$$

3. 
$$\frac{4}{12} > \frac{2}{8}$$

4. 
$$\frac{2}{12} < \frac{12}{18}$$

$$\frac{3}{10} < \frac{9}{12}$$

6. 
$$\frac{2}{3} < \frac{45}{60}$$

7. 
$$\frac{6}{15} > \frac{8}{32}$$

8. 
$$\frac{3}{6} < \frac{14}{10}$$

9. 
$$\frac{17}{6} > \frac{7}{4}$$

10. 
$$\frac{11}{4} > \frac{17}{10}$$

11. 
$$\frac{5}{10} < \frac{23}{8}$$

12. 
$$\frac{12}{15} > \frac{27}{36}$$

13. 
$$\frac{2}{6} < \frac{5}{3}$$

14. 
$$\frac{15}{8} > \frac{3}{5}$$

15. 
$$\frac{16}{12} < \frac{7}{3}$$

16. 
$$\frac{1}{4} < \frac{3}{6}$$

$$\frac{17.}{30} < \frac{11}{6}$$

18. 
$$\frac{6}{4} > \frac{3}{5}$$