

Comparing fractions and mixed numbers

Grade 3 Fractions Worksheet

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

Write ">", "=" or "<" to compare the numbers

1.
$$\frac{6}{24}$$
 _ 1 $\frac{2}{6}$

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

$$^{3.}$$
 $2\frac{8}{12}$ _ $2\frac{1}{5}$

4.
$$\frac{4}{8}$$
 — $\frac{4}{16}$

$$\frac{5.}{60} \frac{24}{60} = 1 \frac{6}{12}$$

6.
$$\frac{3}{4} = \frac{6}{12}$$

7.
$$\frac{1}{2}$$
 $\frac{3}{5}$

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

9.
$$\frac{6}{20}$$
 — $\frac{5}{10}$

10.
$$\frac{25}{30}$$
 $\frac{4}{16}$

^{11.}
$$\frac{1}{3}$$
 _ $3\frac{2}{8}$

12.
$$\frac{27}{30}$$
 $\frac{10}{12}$

^{13.}
$$1\frac{3}{5} - \frac{1}{2}$$

^{14.}
$$3\frac{1}{3}$$
 _ $3\frac{3}{6}$

15.
$$\frac{6}{24} - \frac{4}{10}$$

^{16.}
$$3\frac{5}{12} - \frac{2}{10}$$

^{17.}
$$2\frac{2}{8}$$
 _ $2\frac{2}{3}$

18.
$$\frac{5}{10}$$
 $\frac{12}{24}$



Comparing fractions and mixed numbers

Grade 3 Fractions Worksheet

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

Write ">", "=" or "<" to compare the numbers

1.
$$\frac{6}{24}$$
 < 1 $\frac{2}{6}$

$$\frac{2}{6} < \frac{2}{3}$$

$$^{3.}$$
 $2\frac{8}{12} > 2\frac{1}{5}$

$$4. \frac{4}{8} > \frac{4}{16}$$

$$\frac{5.}{60} \leq 1 \frac{6}{12}$$

6.
$$\frac{3}{4} > \frac{6}{12}$$

7.
$$\frac{1}{2} < \frac{3}{5}$$

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

9.
$$\frac{6}{20} < \frac{5}{10}$$

$$\frac{10.}{30} \ge \frac{4}{16}$$

$$\frac{11.}{3} < 3\frac{2}{8}$$

$$\frac{12.}{30} \ge \frac{10}{12}$$

13.
$$1\frac{3}{5} > \frac{1}{2}$$

^{14.}
$$3\frac{1}{3} < 3\frac{3}{6}$$

15.
$$\frac{6}{24} < \frac{4}{10}$$

^{16.}
$$3\frac{5}{12} > \frac{2}{10}$$

^{17.}
$$2\frac{2}{8} < 2\frac{2}{3}$$

$$\frac{18. \ \, \frac{5}{10} = \frac{12}{24}$$