Comparing Fractions Like Denominators Worksheet
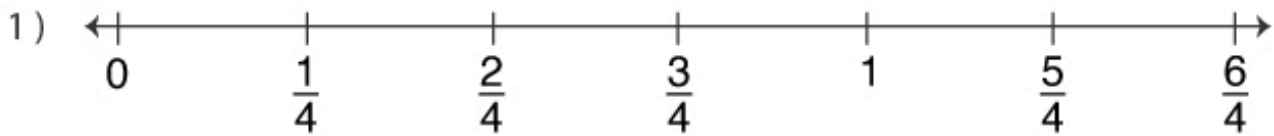
Use the number lines, and compare each pair of fractions with <, > or =.
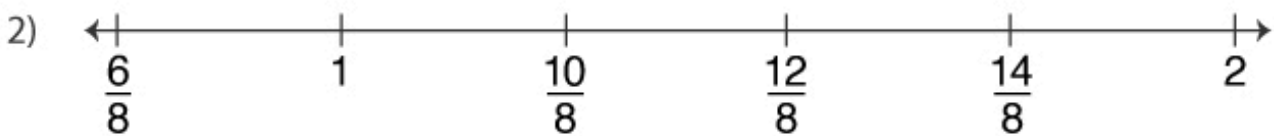
1)

$$0 \quad \frac{1}{4} \quad \frac{2}{4} \quad \frac{3}{4} \quad 1 \quad \frac{5}{4} \quad \frac{6}{4}$$

a) $\frac{2}{4}$ ◯ $\frac{5}{4}$

b) $\frac{5}{4}$ ◯ $\frac{1}{4}$

c) $\frac{1}{4}$ ◯ $\frac{1}{4}$

d) $\frac{6}{4}$ ◯ $\frac{3}{4}$

2)

$$\frac{6}{8} \quad 1 \quad \frac{10}{8} \quad \frac{12}{8} \quad \frac{14}{8} \quad 2$$
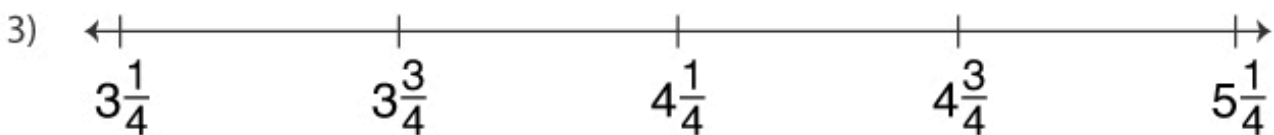
a) $\frac{12}{8}$ ◯ $\frac{6}{8}$

b) $\frac{10}{8}$ ◯ $\frac{12}{8}$

c) $\frac{6}{8}$ ◯ $\frac{14}{8}$

d) $\frac{12}{8}$ ◯ $\frac{14}{8}$

3)

$$3\frac{1}{4} \quad 3\frac{3}{4} \quad 4\frac{1}{4} \quad 4\frac{3}{4} \quad 5\frac{1}{4}$$

a) $3\frac{3}{4}$ ◯ $3\frac{1}{4}$

b) $3\frac{1}{4}$ ◯ $4\frac{1}{4}$

c) $3\frac{3}{4}$ ◯ $3\frac{3}{4}$

d) $5\frac{1}{4}$ ◯ $4\frac{3}{4}$