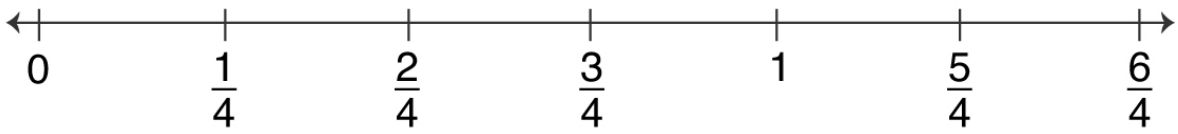
Comparing Fractions
Like Denominators

MATH MONKS

Use the number lines, and compare each pair of fractions with <, > or =.

1)



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)

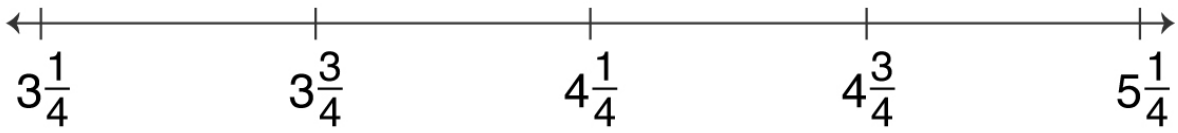
a) $\frac{12}{8}$ ☐ $\frac{6}{8}$

b) $\frac{10}{8}$ ☐ $\frac{12}{8}$

c) $\frac{6}{8}$ ☐ $\frac{14}{8}$

d) $\frac{12}{8}$ ☐ $\frac{14}{8}$

3)



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) $5\frac{1}{4}$ ☐ $4\frac{3}{4}$

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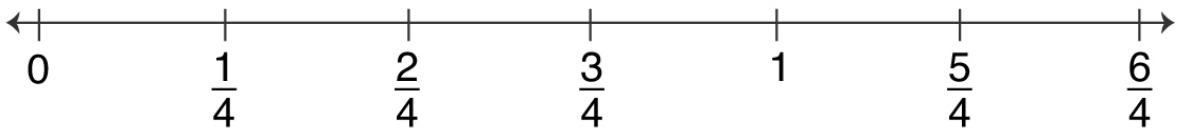
Answers

1)



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)

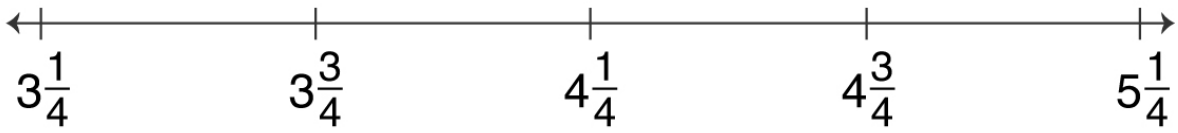
a) $\frac{12}{8} > \frac{6}{8}$

b) $\frac{10}{8} < \frac{12}{8}$

c) $\frac{6}{8} < \frac{14}{8}$

d) $\frac{12}{8} < \frac{14}{8}$

3)



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) $5\frac{1}{4} > 4\frac{3}{4}$