

# Compare Fractions



Use  $<$ ,  $>$  or  $=$  to compare the fractions.

$$\frac{6}{10} \square \frac{2}{3}$$

$$\frac{4}{5} \square \frac{3}{4}$$

$$\frac{3}{7} \square \frac{2}{5}$$

**3a.** Felix and Ruby are comparing mixed numbers and improper fractions.



Felix

I have  $4\frac{3}{8}$  so I have more than Ruby.

I have more than Felix because I have  $\frac{18}{4}$ .



Ruby

Who is correct?

Eva, Teddy and Amir are reading the same book.



Amir

I read  $\frac{15}{2}$  pages in 10 minutes.

I read  $7\frac{3}{4}$  pages in 10 minutes.



Eva

I read  $3\frac{1}{2}$  pages in 5 minutes.



Teddy

Who is reading the fastest?

How do you know?

1.  $\frac{8}{20} \square \frac{3}{6}$

2.  $\frac{1}{10} \square \frac{1}{4}$

3.  $\frac{1}{5} \square \frac{5}{10}$

4.  $\frac{5}{15} \square \frac{7}{12}$

5.  $\frac{2}{4} \square \frac{10}{40}$

6.  $\frac{2}{6} \square \frac{20}{50}$

**3b.** Alisha and Lucas are comparing mixed numbers and improper fractions.



Alisha

I have  $3\frac{2}{3}$  so I have less than Lucas.



Lucas

I have less than Alisha because I have  $\frac{23}{6}$ .

Who is correct?

<b>1 a.</b> $\frac{7}{13}$ <input type="text"/> $\frac{6}{14}$	<b>1 b.</b> $\frac{7}{13}$ <input type="text"/> $\frac{1}{14}$	<b>1 c.</b> $\frac{4}{9}$ <input type="text"/> $\frac{7}{12}$
<b>2 a.</b> $\frac{4}{10}$ <input type="text"/> $\frac{1}{7}$	<b>2 b.</b> $\frac{6}{9}$ <input type="text"/> $\frac{12}{13}$	<b>2 c.</b> $\frac{5}{7}$ <input type="text"/> $\frac{6}{14}$