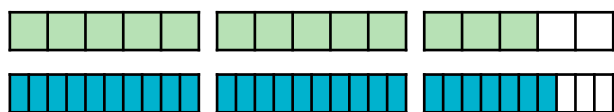


Compare and Order Fractions Greater than 1

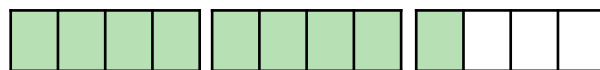
1. Using the representations below, complete the statement.



$$\frac{\boxed{}}{\boxed{}} < \frac{\boxed{}}{\boxed{}}$$

VF

4. Using the image and digit cards below, complete the statement with improper fractions.



18	7	8	36	4	16
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$$\frac{\boxed{}}{\boxed{}} > \frac{\boxed{}}{\boxed{}}$$

PS

2. Rewrite the sequence $\frac{7}{6}, \frac{3}{2}, \frac{5}{3}$ to include the fraction $\frac{17}{12}$.

 $\frac{17}{12}$

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 $\frac{7}{6}$

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 $\frac{3}{2}$

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 $\frac{5}{3}$

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VF

5. Circle the mistake in the table below.

less than $5\frac{2}{5}$	more than $5\frac{2}{5}$
$\frac{22}{5}$	$\frac{78}{15}$
$\frac{52}{10}$	$\frac{31}{5}$
$\frac{18}{5}$	$\frac{34}{5}$

Explain why this is incorrect.

R

3. Order the fractions from greatest to smallest.

 $1\frac{5}{6}$

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 $1\frac{2}{3}$

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 $\frac{17}{9}$

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VF

6. Two children are ordering fractions.

$$\frac{7}{3} \quad \frac{\boxed{}}{\boxed{}} \quad \frac{31}{12}$$

Sufyaan says,



The missing fraction could be $\frac{15}{6}$.

Irina says,



The missing fraction could be $\frac{16}{6}$.

Who is correct? Explain your answer.

R

Compare and Order Fractions Greater than 1

1. $2\frac{3}{5} < 2\frac{7}{10}$

2. $\frac{7}{6}, \frac{17}{12}, \frac{3}{2}, \frac{5}{3}$

3. $\frac{17}{9}, 1\frac{5}{6}, 1\frac{2}{3}$

4. Various answers, for example: $\frac{36}{4} > \frac{18}{8}$; $\frac{18}{8} > \frac{7}{4}$

5. $\frac{78}{15}$ is the mistake because it is equivalent to $5\frac{1}{5}$ which is less than $5\frac{2}{5}$.

6. Sufyaan is correct. The fractions are ordered from smallest to largest and his fraction ($\frac{15}{6}$) is between the two given fractions. $\frac{7}{3}$ is equivalent to $\frac{28}{12}$ and $\frac{15}{12}$ is equivalent to $\frac{30}{12}$.