

21/4/2020

A) Convert the following improper fractions to mixed numbers.

$$\text{eg. } \frac{9}{4} = 2 \frac{1}{4}$$

1) $\frac{10}{6} =$

3) $\frac{14}{5} =$

2) $\frac{17}{7} =$

4) $\frac{29}{4} =$

B) Convert the following mixed numbers to improper fractions.

$$\text{eg. } 3 \frac{1}{3} = \frac{10}{3}$$

1) $2 \frac{2}{5} =$

3) $5 \frac{4}{6} =$

2) $3 \frac{3}{4} =$

4) $12 \frac{4}{7} =$

C) Compare the following using the $<$, $>$ or $=$ symbols.

1) $\frac{11}{7}$ _____ $1 \frac{3}{7} =$

2) $\frac{16}{5}$ _____ $3 \frac{3}{5} =$

3) $\frac{15}{6}$ _____ $1 \frac{10}{12} =$

4) $\frac{18}{4}$ _____ $3 \frac{6}{4} =$

D1) Eva has 7 bottles of juice. Each bottle contains half a litre of juice. **How much juice does Eva have?** Write your answer as an improper fraction, mixed number and a decimal.

D2) Dexter says that $\frac{32}{3}$ is equal to $3 \frac{2}{3}$. **Explain why Dexter is wrong.**