

Fractions Part A Practice

Simplify these fractions to their smallest form

$$\frac{2}{4}$$

$$\frac{5}{10}$$

$$\frac{6}{9}$$

$$\frac{5}{20}$$

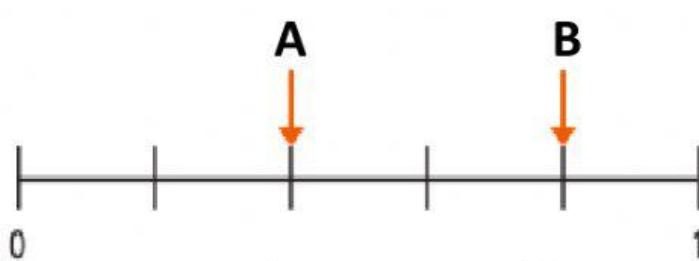
$$\frac{16}{20}$$

$$\frac{14}{21}$$

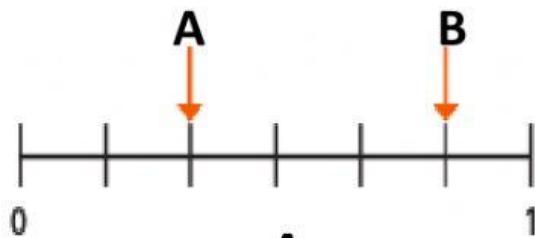
$$\frac{4}{40}$$

$$\frac{7}{13}$$

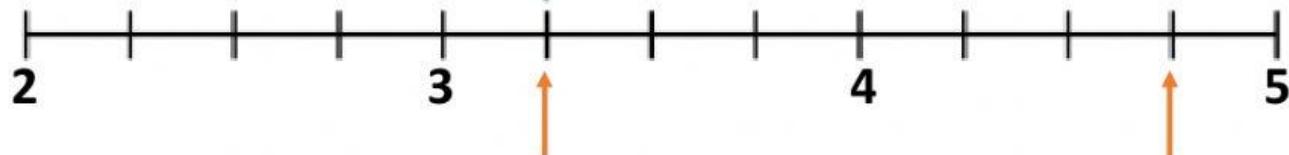
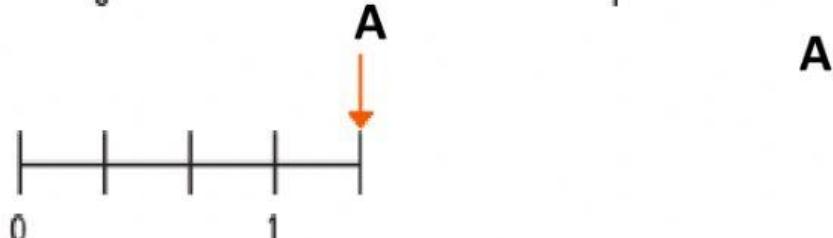
What fraction is the arrow pointing to?

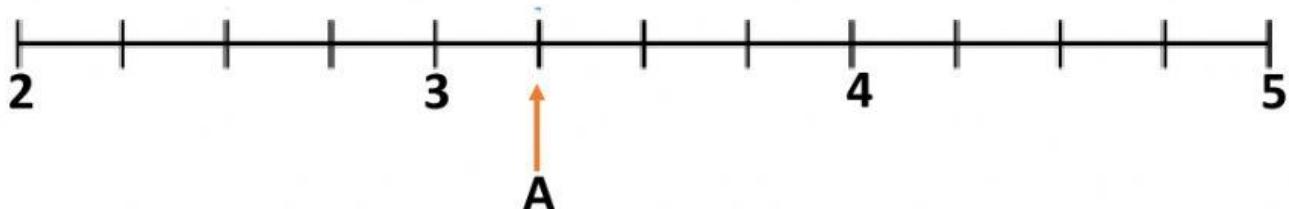


A B



A B

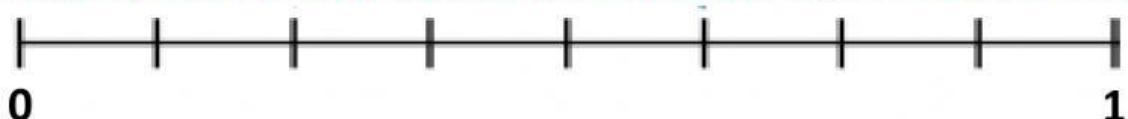




What number is $\frac{3}{4}$ less than A?

What number is 1 and $\frac{1}{4}$ more than A?

Join with arrows to show where these fractions go on the number line



$\frac{11}{22}$ $\frac{10}{40}$ $\frac{19}{19}$

Use < = > to compare these fractions

$\frac{5}{9}$ $\frac{3}{4}$

$\frac{3}{9}$ $\frac{1}{10}$

$\frac{4}{11}$ $\frac{1}{2}$

$\frac{4}{10}$ $\frac{3}{5}$

$\frac{4}{7}$ $\frac{4}{9}$

$\frac{2}{4}$ $\frac{7}{10}$

Order these fractions from small to big (1 = smallest, 4 = biggest)

$\frac{14}{20}$ $\frac{9}{10}$ $\frac{4}{5}$ $\frac{3}{4}$

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

Convert these improper fractions to mixed fractions

$$\frac{8}{3}$$

$$\frac{7}{2}$$

$$\frac{15}{5}$$

$$\frac{13}{3}$$

$$\frac{17}{5}$$

$$\frac{14}{8}$$

$$\frac{23}{4}$$

Convert these mixed fractions to improper fractions

$$4\frac{3}{10} =$$

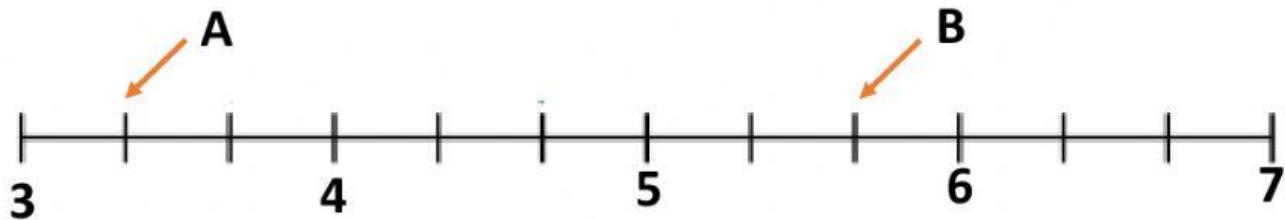
$$4\frac{7}{8} =$$

$$9\frac{3}{4} =$$

$$5\frac{2}{3} =$$

$$6\frac{1}{2} =$$

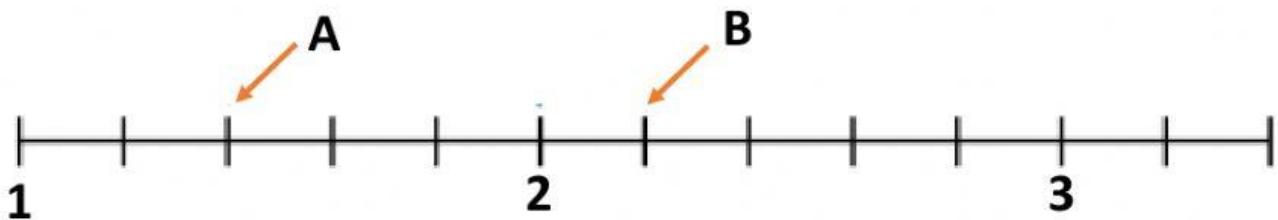
$$4\frac{1}{3} =$$



What is $\frac{2}{3}$ more than A?

What is $1\frac{1}{3}$ greater than A?

What is $\frac{5}{3}$ less than B?



What is $\frac{3}{5}$ more than A?	
What is $1\frac{2}{5}$ greater than B?	
What is $\frac{2}{5}$ less than B?	

Tick the statements that are true

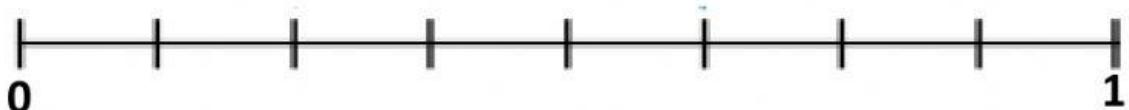
$$\frac{2}{3} \text{ is greater than } \frac{2}{4}$$

$$\frac{5}{6} \text{ is less than } \frac{4}{7}$$

$$\frac{2}{6} \text{ is equal to } \frac{6}{18}$$

$$2\frac{1}{4} \text{ is greater than } \frac{10}{4}$$

Join with arrows to show where these fractions go on the number line

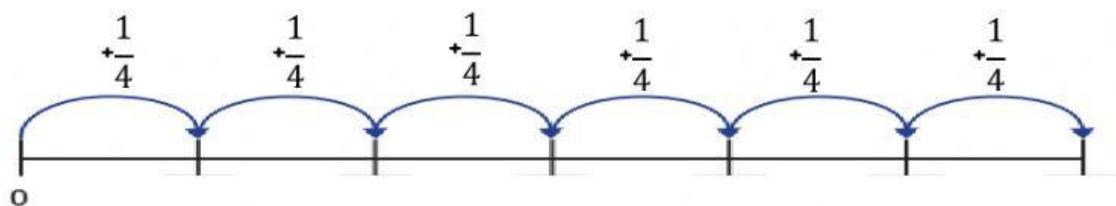


$$\frac{15}{30}$$

$$\frac{10}{10}$$

$$\frac{4}{16}$$

Fill in the missing boxes on the number line



Mark and Jenna both did maths tests in their class.

Mark scored 8 out of 10 in his test

Jenna scored 17/20 in her test.

Who did better?

Explain your answer

Tom and Christian were having a running race

Tom has finished $\frac{3}{5}$ of the race

Christian has finished $\frac{8}{15}$ of the race

Who is winning the race?

Explain your answer