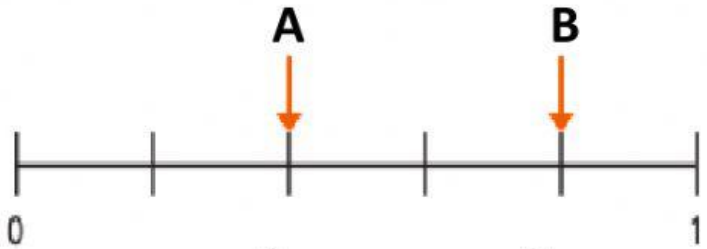
Fractions Part A Practice

Simplify these fractions to their smallest form

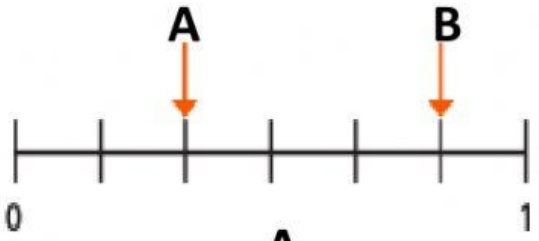
$\frac{2}{4}$ $\frac{5}{10}$ $\frac{6}{9}$ $\frac{5}{20}$

$\frac{16}{20}$ $\frac{14}{21}$ $\frac{4}{40}$ $\frac{7}{13}$

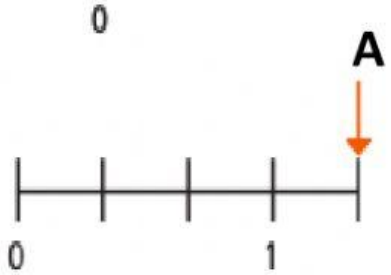
What fraction is the arrow pointing to?



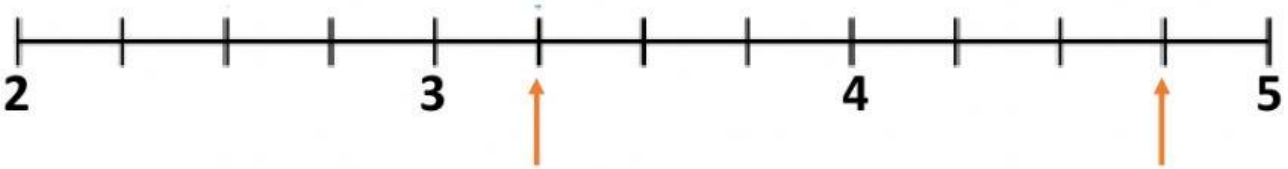
A B



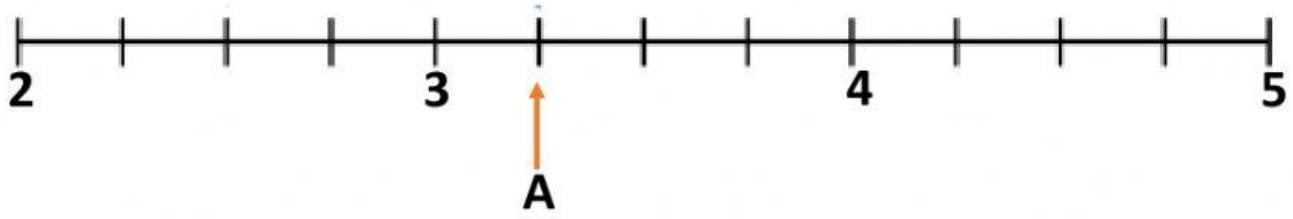
A B



A



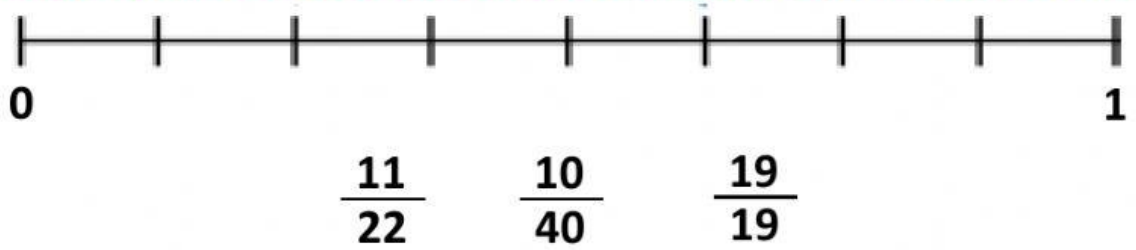
LIVEWORKSHEETS



What number is ¾ less than A?

What number is 1 and ¼ more than A?

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



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)

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

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

LIVEWORKSHEETS

Convert these improper fractions to mixed fractions

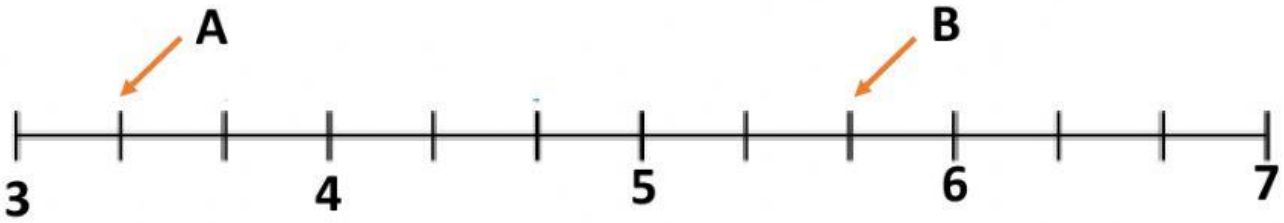
$\frac{8}{3}$ $\frac{7}{2}$ $\frac{15}{5}$ $\frac{13}{3}$

$\frac{17}{5}$ $\frac{14}{8}$ $\frac{23}{4}$

Convert these mixed fractions to improper fractions

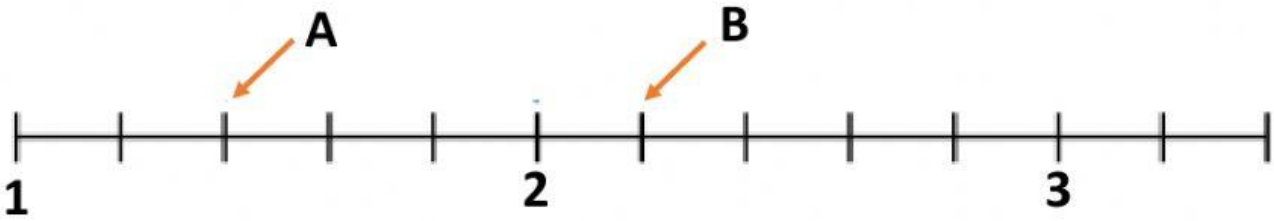
$4\frac{3}{10} =$ $4\frac{7}{8} =$ $9\frac{3}{4} =$

$5\frac{2}{3} =$ $6\frac{1}{2} =$ $4\frac{1}{3} =$



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?	

LIVEWORKSHEETS



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

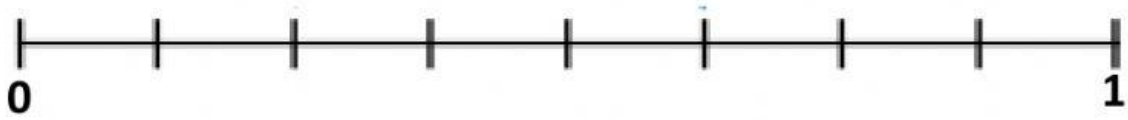
$\frac{2}{3}$ **is greater than** $\frac{2}{4}$

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

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

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

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



$\frac{15}{30}$ $\frac{10}{10}$ $\frac{4}{16}$

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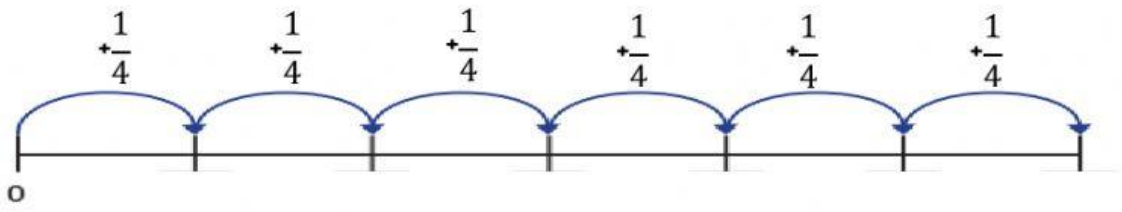
Fill in the missing boxes on the number line



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 3/5 of the race
Christian has finished 8/15 of the race

Who is winning the race?
Explain your answer

LIVEWORKSHEETS