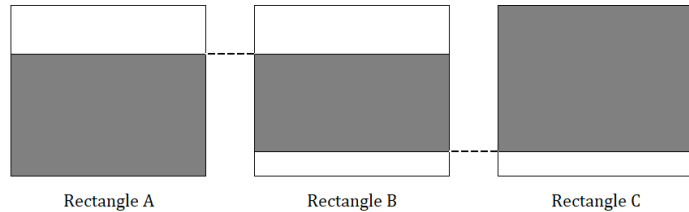


a)

The diagram shows three congruent rectangles A, B and C.



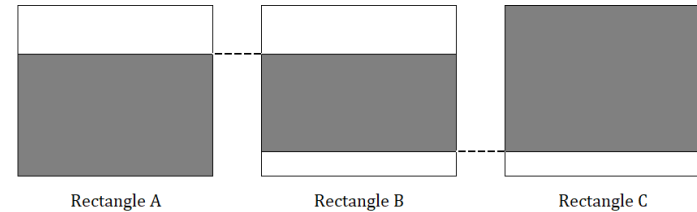
$\frac{7}{9}$ of rectangle A is shaded.

$\frac{13}{15}$ of rectangle C is shaded.

Work out the fraction of rectangle B that is shaded.

a)

The diagram shows three congruent rectangles A, B and C.



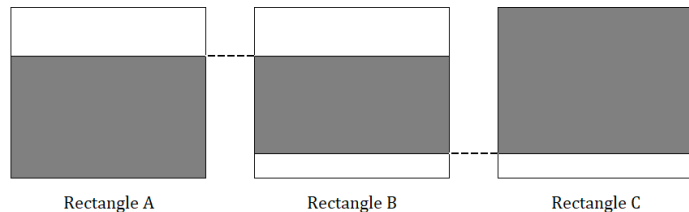
$\frac{7}{9}$ of rectangle A is shaded.

$\frac{13}{15}$ of rectangle C is shaded.

Work out the fraction of rectangle B that is shaded.

b)

The diagram shows three congruent rectangles A, B and C.



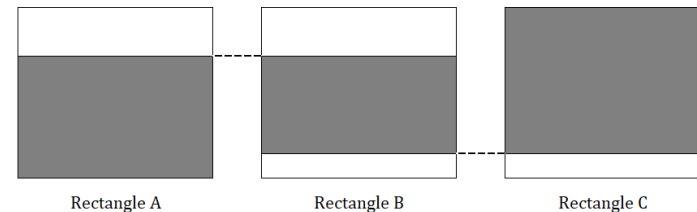
$\frac{7}{10}$ of rectangle A is shaded.

$\frac{3}{5}$ of rectangle B is shaded.

Work out the fraction of rectangle C that is shaded.

b)

The diagram shows three congruent rectangles A, B and C.



$\frac{7}{10}$ of rectangle A is shaded.

$\frac{3}{5}$ of rectangle B is shaded.

Work out the fraction of rectangle C that is shaded.

c)

Three siblings – Ash, Jay and Sam – are going on a road trip from Leeds to London.

Ash is a passenger for $\frac{13}{20}$ of the journey.

Jay drives for $\frac{2}{5}$ of the journey.

For what fraction of the journey is Sam a passenger?

c)

Three siblings – Ash, Jay and Sam – are going on a road trip from Leeds to London.

Ash is a passenger for $\frac{13}{20}$ of the journey.

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For what fraction of the journey is Sam a passenger?