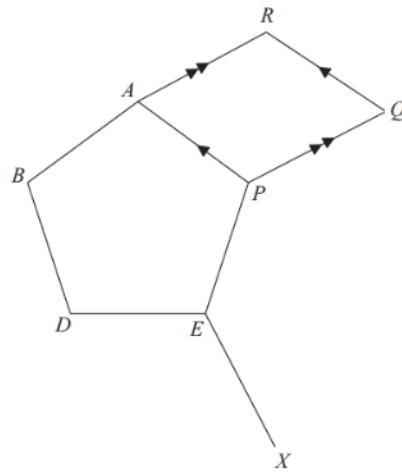


4.7 Starting Six

Work out $2\frac{1}{3} \div 1\frac{3}{4}$



APEDB is a regular pentagon.

ARQP is a parallelogram.

QPEX is part of a regular octagon.

Work out the size of angle RQP

A sequence has an n th term of $2n^2 - 9$

Is 91 a term in this sequence?

Solve: $7x - 3 = \frac{8x - 14}{5}$

Expand and simplify

$$(x + 2)(x^2 - 3x)$$

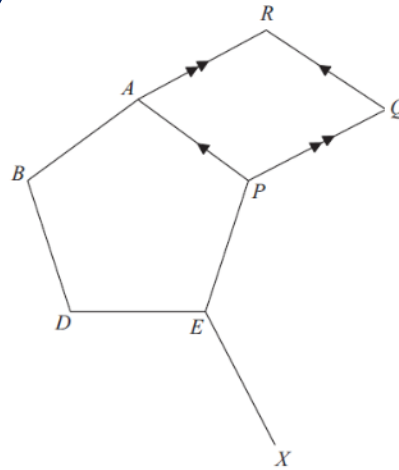
Josh and Bethany share £800 between them.

They decide to give $\frac{2}{5}$ to a local charity and 20% to a friend.

They share the rest in the ratio 5:3
How much do they each receive?

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