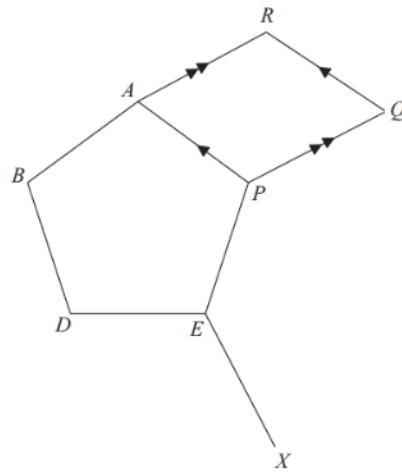# Starting Six

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APEDB is a regular pentagon.

ARQP is a parallelogram.

QPEX is part of a regular octagon.

Work out the size of angle APE

Work out the next term of the sequence

3 , 8 , 15 , 24 , 35

Solve: $3x - 4 = \frac{8x-1}{2}$

Expand and simplify

$(2x + 1)(3x + 4)$

Factorise: $x^2 - 13x + 42$

Score _____ / 6

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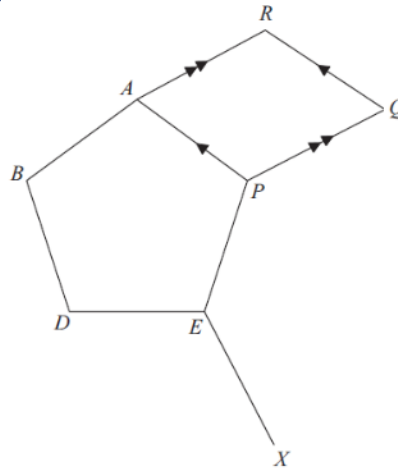3 , 8 , 15 , 24 , 35

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