



**Simplify**

$$5x + 8y + 13x - 8y$$

8.1

★  $57 \times 140$



Draw a stem and leaf diagram to show the below information.

35 47 45 53 61 53 38 62

58 52 34 41 50 46 45 38



★ Expand  $8y(5x + 2)$

★ Share £70 in the ratio of 7:3



**factorise**

$$4x + 20y$$



Express 72 as a product of prime factors

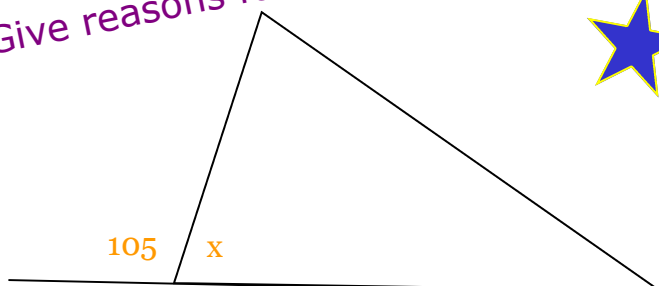


★ Expand  $(3x - 2)(2x + 8)$

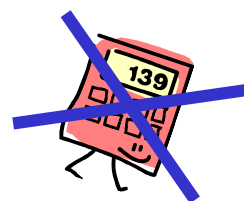


What is  $x$ ?

Give reasons for your answer



$3.67 \times 25$





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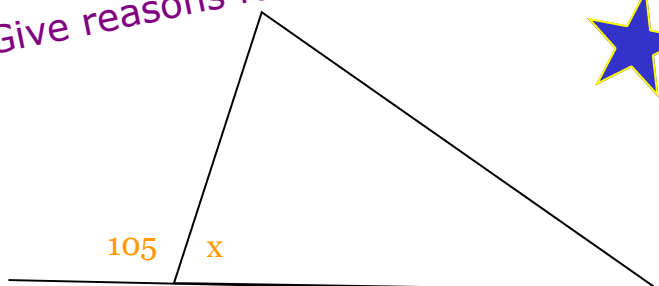


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