



Simplify

$$6x^2 + 9x + 2x^2 - 3y$$

9.1.



$$137 \times 120$$



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

You must include a key.



$$\text{Expand } 9(2x + 5)$$

35 57 45 53 61 53 38 61

58 22 34 41 53 46 49 38



Share £60 in the ratio of 8:2



factorise

$$4x + 12$$



Express 148 as a product of prime factors



$$\text{Expand } (x + 2)(x + 3)$$

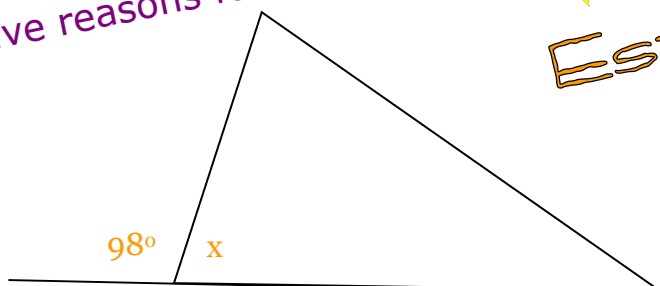
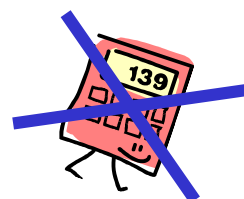


What is x ?

Give reasons for your answer



$$\text{Estimate } 2.17 \times 38$$





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