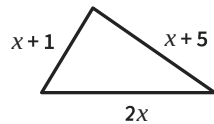


Forming equations from perimeter

Exit ticket **ANSWERS** Name _____

- 1 The sides are in cm and the perimeter is 34 cm. Find x .

$$x = \underline{7}$$



- 2 An isosceles triangle has two sides of $2x$ cm and a base of $(x+9)$ cm. Its perimeter is 29 cm. Find x .

$$x = \underline{4}$$

- 3 A rectangle is x cm wide and $(x+5)$ cm long. Its perimeter is 30 cm. Find its area.

$$\underline{50 \text{ cm}^2}$$

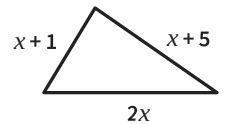
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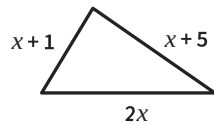
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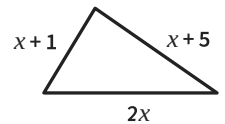
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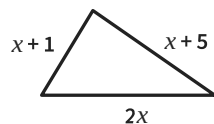
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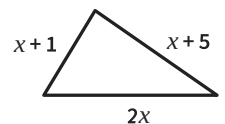
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