

1 Here are 3 number patterns.

0	5	10	15	20		30
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27	37		57	67	77	87
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32	30	28	26		22	20
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What is the sum of the three missing numbers?

2 Work out the value of each symbol.

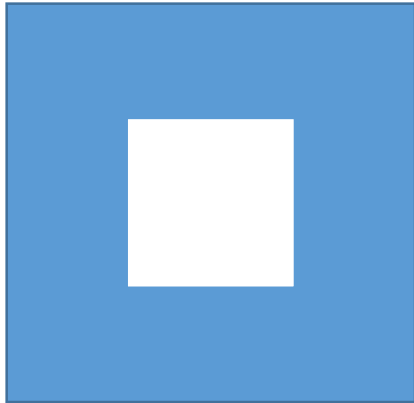
$$\triangle + \triangle = 18$$

$$\triangle + \diamond = 30$$

$$\star - \diamond = 10$$

- 1 Yasmin has a large blue square piece of paper.

She cuts out a 4 cm x 4 cm square from the centre.



The area of the blue region is 65 cm<sup>2</sup>.  
What is the length of the large blue square?

- 2 Work out the value of each symbol.

$$\triangle + \star + \diamond = 100$$

$$\triangle + \diamond = 67$$

$$\star - \diamond = 18$$