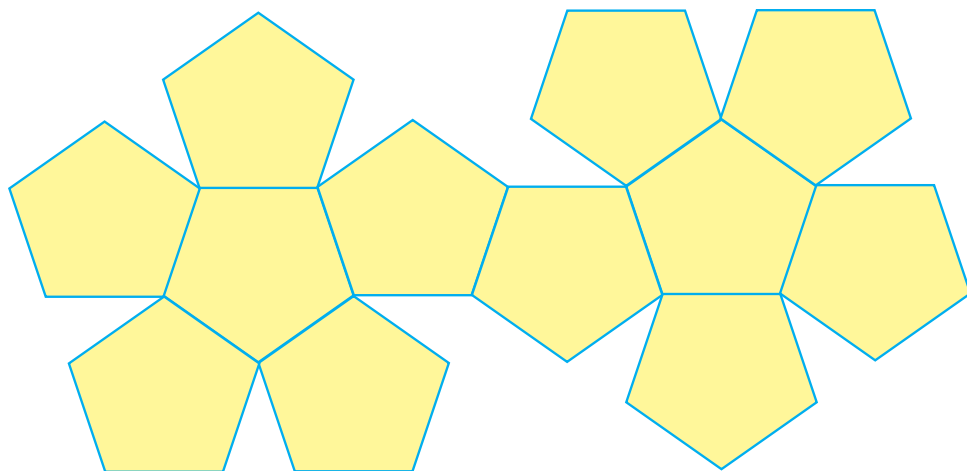


59 DICE DILEMMAS

- a** Roxy made a 12-sided die with this net.

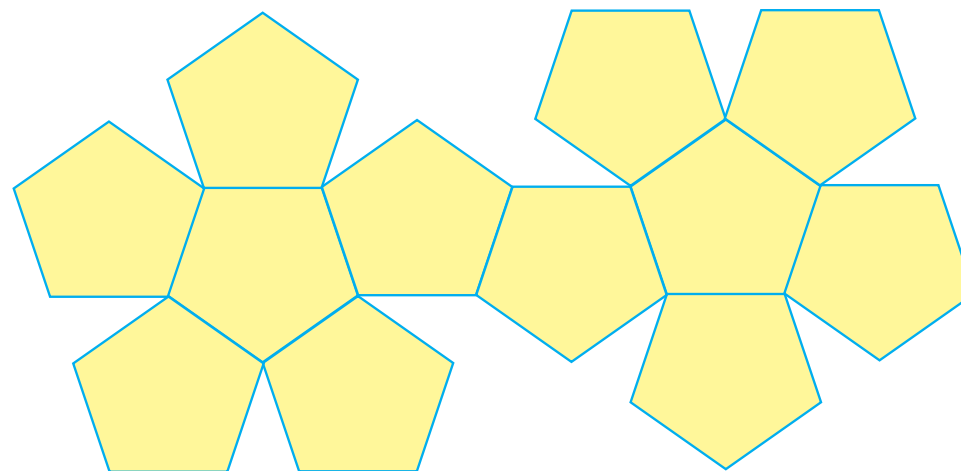


She wanted the numbers 1 to 12 on it.
Opposite sides of the die must add to the same total.

- i** What is this total?
- ii** On your copy of the net, write the numbers 1 to 12 so that when the net is folded, opposite sides add to the total you have written down in **part a**.
- b** Draw a net for a 10-sided dice.
Put the numbers 1 to 10 on your net before you fold it so that the numbers opposite each other on the die add to the same total.

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