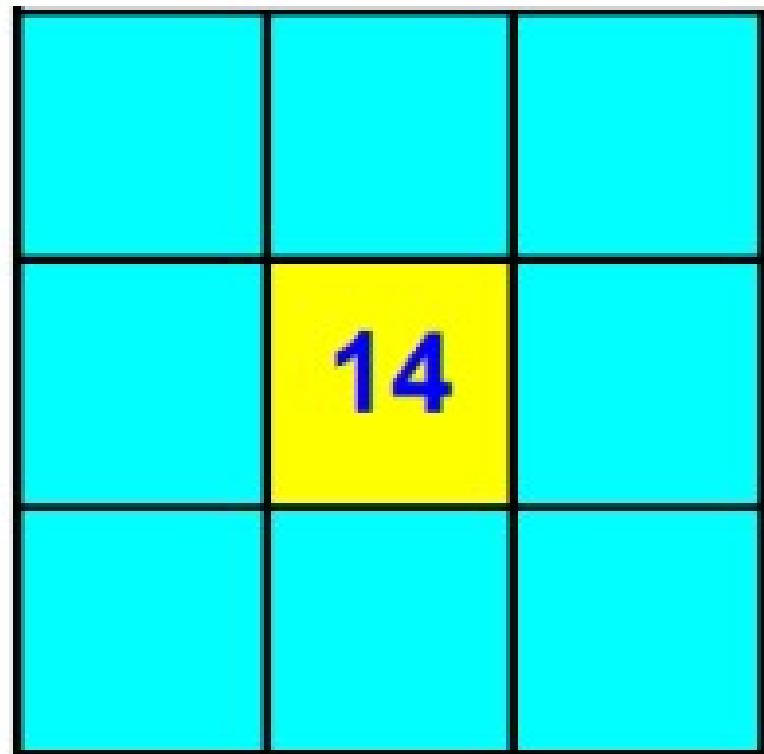# Week 2: Open to all years
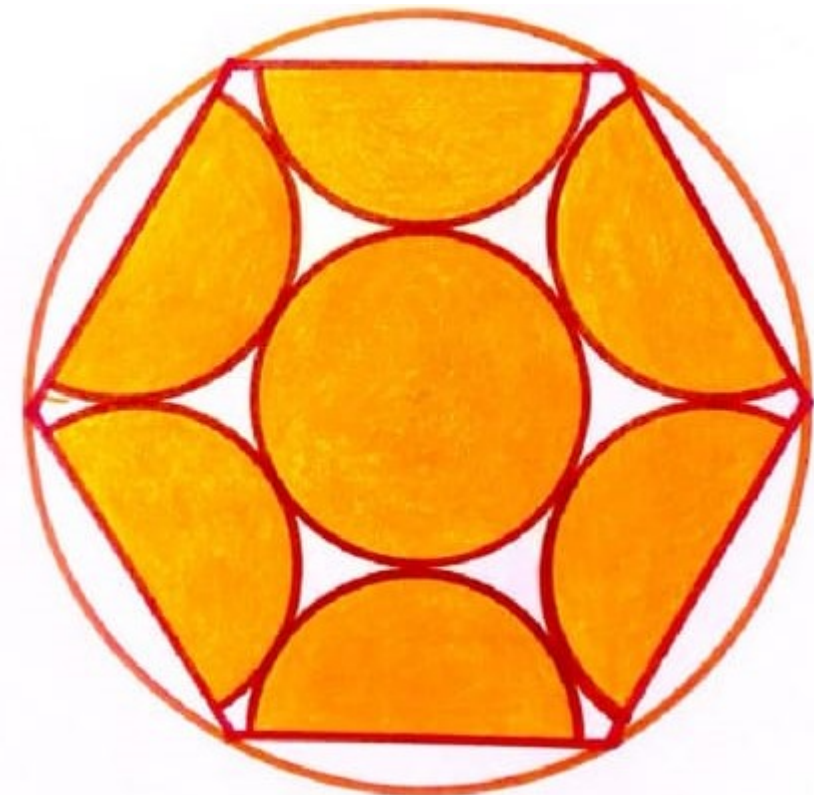## Choose your challenge...

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Can you put the numbers 1 to 8 in each of the squares so that each side adds up to the middle number?

...or...

Six equal semi-circles (and a circle) sit in a regular hexagon as shown.
What fraction of the outer circle is shaded?

All answers should be submitted to Mrs Uff by close of play Friday 12th June with your name, your tutor base, your house and a fully worked Mathematical solution. Good Luck!