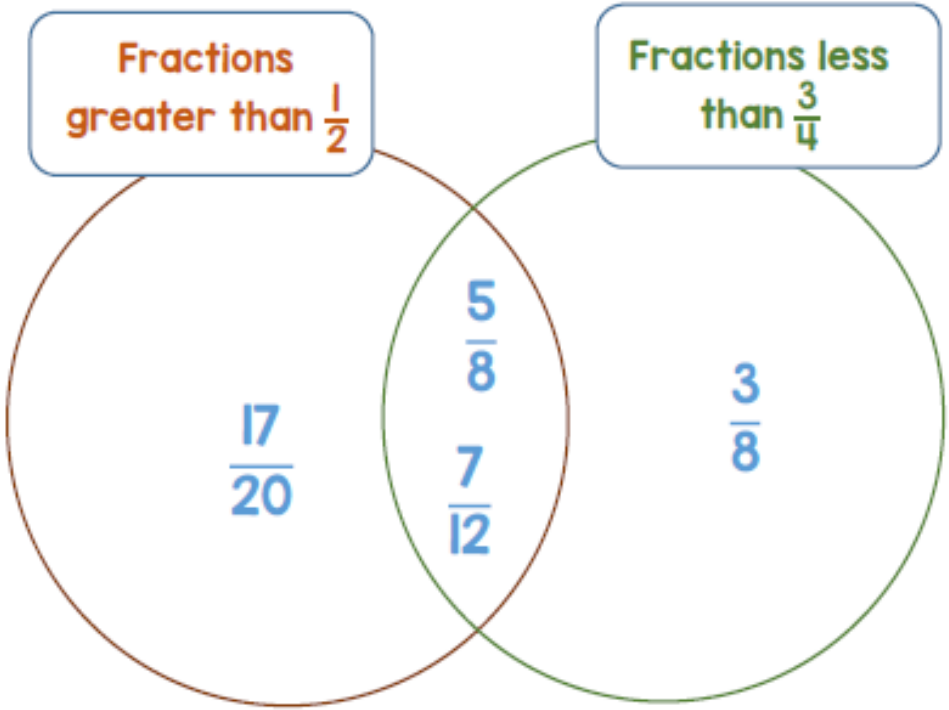
Problems of the Day

Day 31

1 Put the fractions into their correct position in the diagram.



$\frac{3}{8}$ $\frac{5}{8}$ $\frac{7}{12}$ $\frac{17}{20}$

2 Amy makes a repeating pattern.



What shape will be in the 50th position?

Explain how you know.

A rectangle will be in the 50th position because the star will be in the 48th as it's a multiple of four, and 2 on from that is the rectangle.

White Rose Maths