

Light Blue - Dark Blue

Age 7 to 11
Challenge Level ★★

Look at each of these five squares.



What is the pattern?

How much of the second square is light blue? Can you write this as a fraction?

For each of the five squares, write the area of the square that is light blue as a fraction.

Can you work out what the next two diagrams would look like? What fraction of these squares will be light blue?