Enlargement and Reduction

Exercise 1 – scale factor of 2

Draw each of the following shapes TWICE as large in your jotter.
Exercise 2 – scale factor of 3

Draw each of the following shapes THREE times larger in your jotter.
Exercise 3 – scale factor of $\frac{1}{2}$

Draw each of the following shapes HALF the size in your jotter.
Exercise 4 – scale factor of $\frac{1}{3}$

Draw each of the following shapes a THIRD the size in your jotter.
Exercise 5 – scale factor of \( \frac{1}{4} \)

Draw each of the following shapes a QUARTER the size in your jotter.
Exercise 6 – scale factor of $\frac{3}{2}$

Draw each of the following shapes using a scale factor of $\frac{3}{2}$.
Exercise 7 – scale factor of $\frac{5}{2}$

Draw each of the following shapes using a scale factor of $\frac{5}{2}$.
Exercise 8 – scale factor of $\frac{4}{3}$

Draw each of the following shapes using a scale factor of $\frac{4}{3}$.
Exercise 9 – scale factor of $\frac{5}{3}$

Draw each of the following shapes using a scale factor of $\frac{5}{3}$.