



# SATS Revision Homework Sheet

*DABs At Liskeard Tutoring*

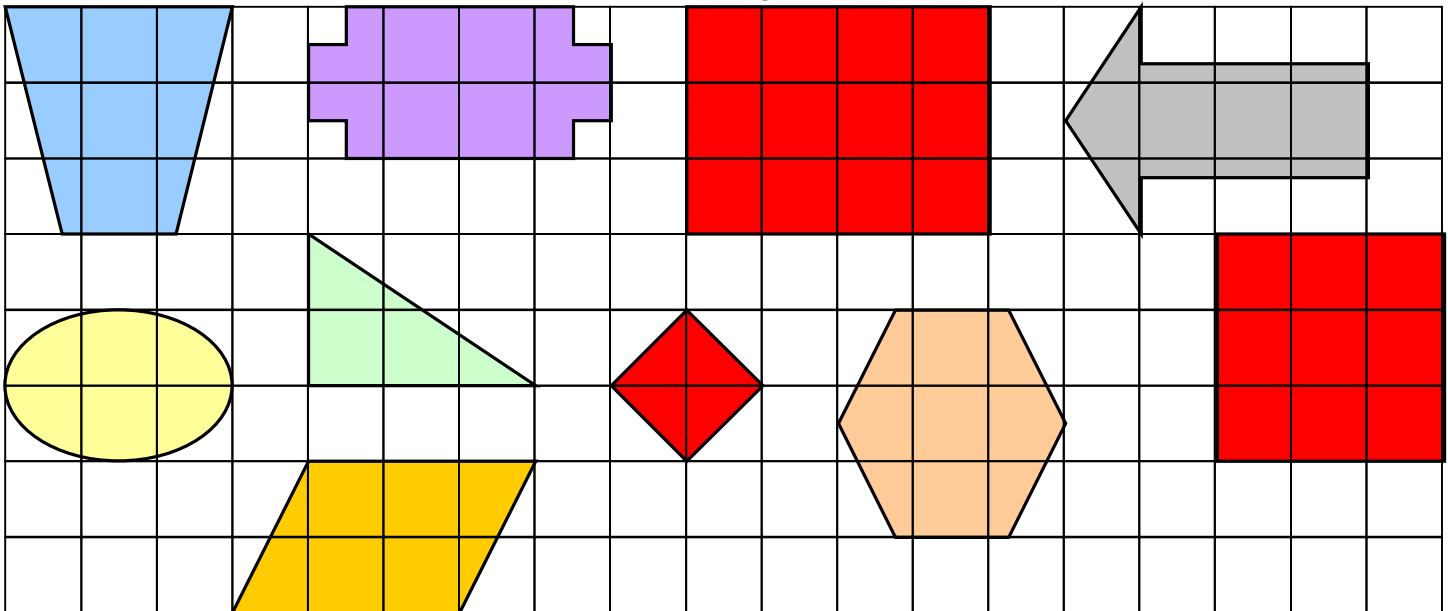
## 14 - Area & Perimeter

**Q1.** Attempt these problems mentally

- Calculate the perimeter of a rectangle which is eleven metres long and four metres wide.
- What is the area of a rectangle with sides 4m and 3m?
- An equilateral triangle has sides of length 14cm. What is the perimeter of the triangle?
- The side of a square is 8cm long. What is the area of the square?
- A regular pentagon has sides 9cm. What is the perimeter of the pentagon?

**Q2.** Label the coloured shapes with the approximate area and perimeter. Use a ruler for irregular shapes. Do not use a ruler for red shapes.

*Remember the rule.  $\frac{1}{2}$  or more count as 1, less than  $\frac{1}{2}$  ignore. Areas should be written as  $\text{cm}^2$  /  $\text{m}^2$  etc*



**Q3.** In the grid below, draw:-

- A rectangle with perimeter 10cm
- A square with perimeter 16cm
- A triangle with perimeter 14cm (Tricky!)

