Friday 15/1/21 - Area of irregular shapes

Tutorial Video: https://vimeo.com/480246937

Key vocabulary:

Measure	Area
Perimeter	Formula
Rectangle	Area = length x width
Rectilinear	compound shapes
Ruler	count
Accurate	squares
Regular	estimate
Irregular	approximate
Whole squares	part squares

Pause the Video and answer the questions when told to do so. The answers will be displayed after too so no peeking! ☺

1) $\dfrac{1}{2} + \dfrac{1}{2} =$

2) A rectangle has an area of 26 m^2
   The length of one of its sides is 1 m
   How long are each of its longest sides?

3a) The side of a square is 12 cm
   What is the square's perimeter?

 b)   A regular hexagon has the same perimeter as the square in 3a).
   What is the length of each of the hexagon's sides?

Main Questions:

Have a look at the attached worksheet. I haven't selected any particular questions, just work your way through!

You will need to print the worksheet or use 1cm graph paper for Q3 and Q4 (I have attached some if you can print). If you can't print, skip this question.