

## Tuesday 12/1/21 - Calculate perimeter

Tutorial Video: <https://vimeo.com/477528979>

### Key vocabulary:

Measure

Perimeter

Rectangle

Rectilinear

Ruler

Accurate

Regular

Irregular

Area

## Fluency Qs from Video:

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

- 1) An equilateral triangle has a side length of 13 m.  
What is its perimeter?
- 2) Jack measures two sides of an isosceles triangle.  
One side is 6 cm and the other is 4 cm.  
What are the two possible perimeters of the triangle?  
10 cm      14 cm      16 cm      24 cm
- 3) A square has a 10 cm side.  
An equilateral triangle has a 12 cm side.  
Which shape has the greater perimeter?

## **Main Questions:**

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

Remember, the last two or three questions tend to be more challenging if you are up for it (which I know you will be!).

