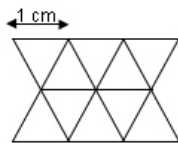# Area and perimeter of four shapes
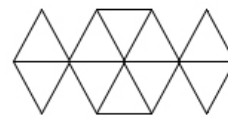
This task is about finding the shape with the largest area and longest perimeter.

Shapes A to D are made up of identical equilateral triangles.
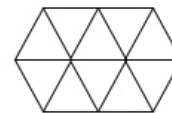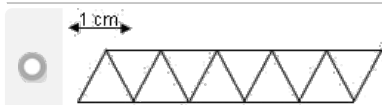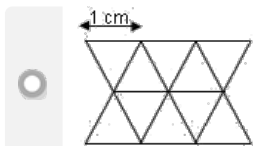The three sides of each triangle are each 1 cm long.

Shape A

Shape B

Shape C

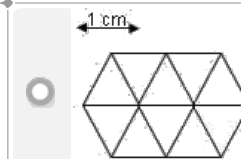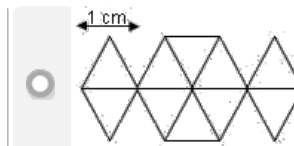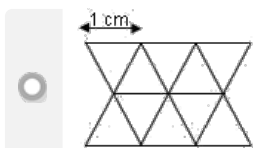**Shape D**

a) Which of the shapes has the largest **area**?

○ All the shapes have the same area

b) Which of the shapes has the longest **perimeter**?

○ All the shapes have the same perimeter