Complete these questions in your jotter.


I (a) Cut out the shapes from the bottom half of Pupil Sheet 30.
(b) Rotate each shape on top of its twin from the top half.
(c) Write on each shape the number of times it fits its outline in one complete turn.
(d) Stick the shapes in your exercise book.

(a) Repeat question I for the shapes on Pupil Sheet 31.
(b) Copy and complete a table like this:

| Regular polygon | Number of equal sides <br> and equal angles | Number of times it <br> fits its outline |
| :---: | :---: | :---: |
| Equilateral triangle | $\mathbf{3}$ | $\mathbf{3}$ |

(c) What do you notice?




