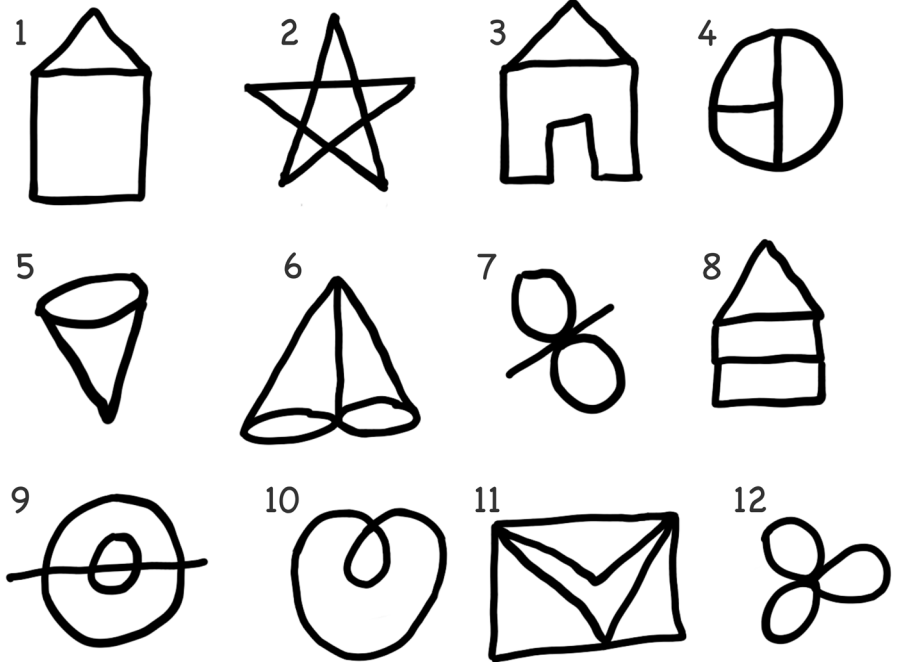
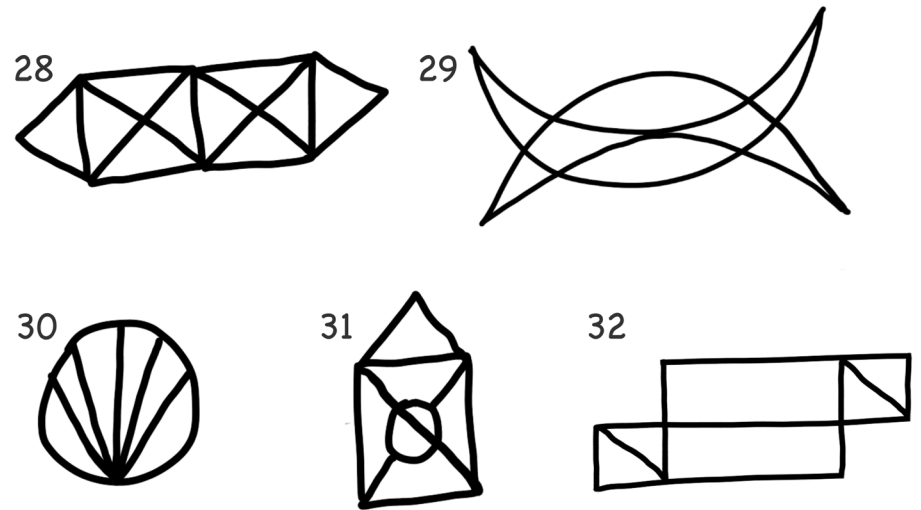
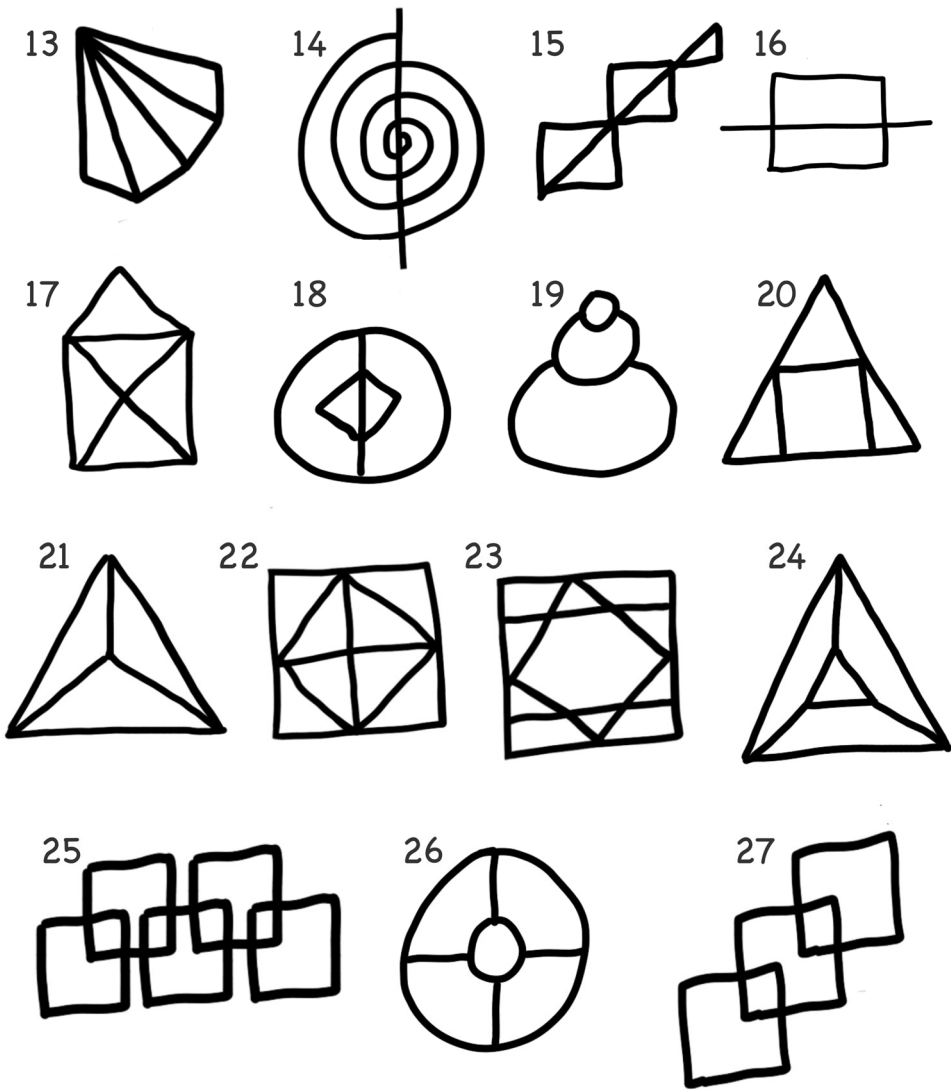


Drawing Shapes: no lift, one line

Can you draw these shapes without lifting your pencil off the paper or going over any line you have already drawn?

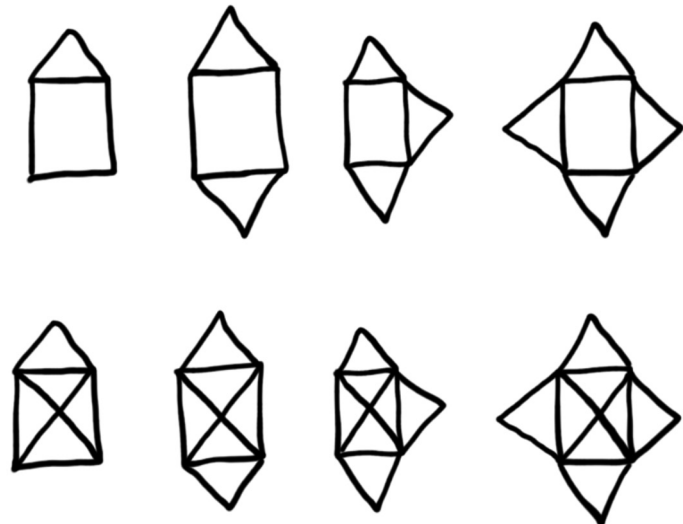
Some of the shapes can be drawn like this, some can not. Before you start drawing, which ones do you think you will be able to draw without lifting your pencil or pen, and not going over any line you have already drawn?





Can you work out which shapes can be drawn, and which ones can not, before you try to draw them?

Try these shapes, noting which can be drawn and which can not.



Hint: Notice the number of lines at each vertex or corner.