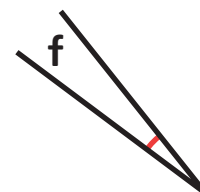
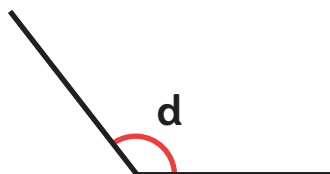
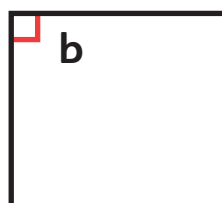
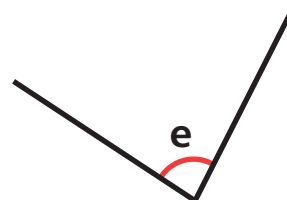
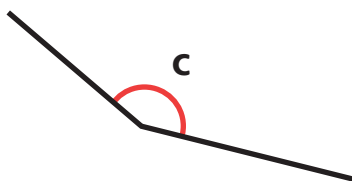
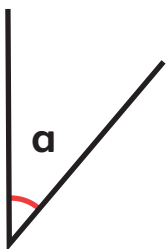


Think together

- 1 Sort these angles into groups by putting the letter of each angle in the correct column.

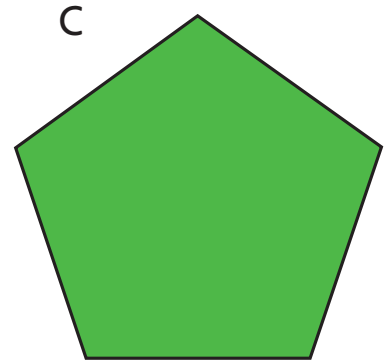
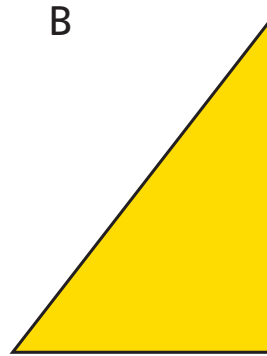
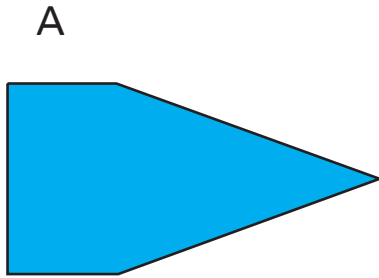


Acute	Right angle	Obtuse

- 2 Order the angles you have sorted from smallest to largest, writing them in a table like the one below.

Smallest					Largest

- 3 a) Sort the three shapes below. Complete the table by filling in all three columns for each category. One has been done for you.



Fewest acute angles		Most acute angles
Fewest right angles		Most right angles
C		
Fewest obtuse angles		Most obtuse angles

- b) Can you draw a four-sided shape with three acute angles and a right angle? Explain why or why not.