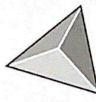
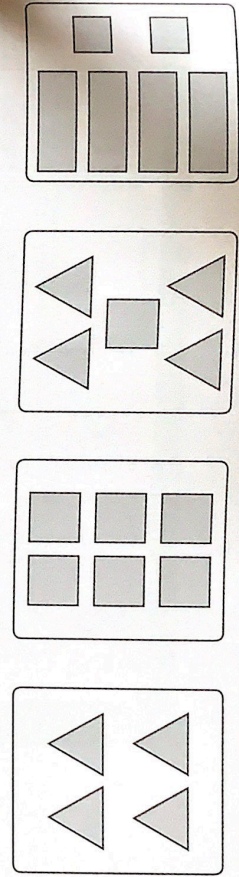


Counting faces on 3D shapes

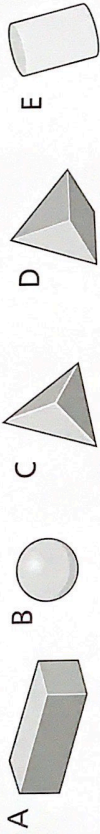
1 Complete the table.

Shape	Name	Number of faces
	_u_e	
	p_r_m_d	
	cu_o_i_	
	py_a_ _d	
	s_ _e_e	0

2 Match each 3D shape to its faces



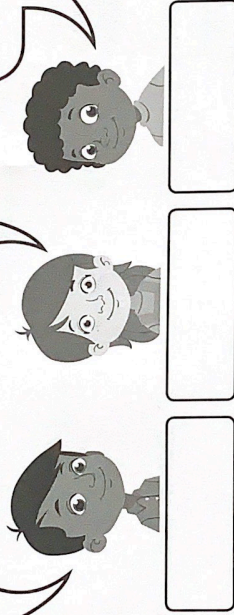
3 Write the letters of the shapes each child could have.



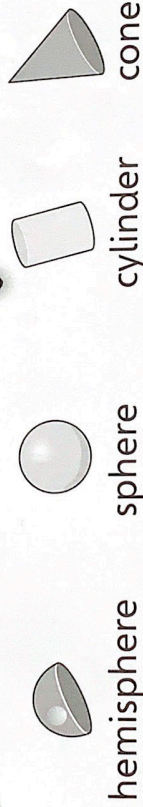
I have three shapes. They are all the same. In total there are 18 faces.

I have three shapes. They are all the same. In total there are 12 faces.

I have three different shapes. In total there are 15 faces.



4 Complete each sentence.



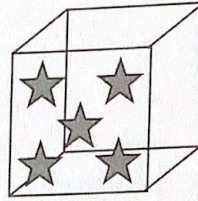
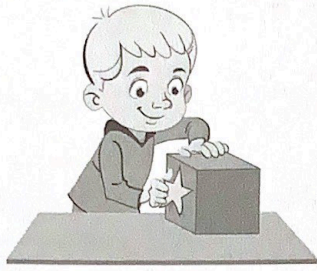
A _____ has two circle faces and _____ curved surface.

A _____ has 0 faces and _____ curved surface.

A _____ and a _____ both have 1 circle face and 1 curved surface.

5

a)

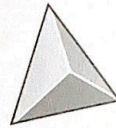
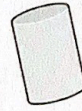
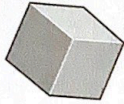


Ned puts five stickers on each face of this cube.

How many stickers does he need in total?

Ned needs stickers.

b)



Sophie puts four stickers on each face of her shape.

She uses eight stickers in total.

Which shape did she use?

She used the _____.