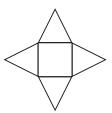
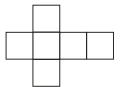
Reasoning about 3D shapes



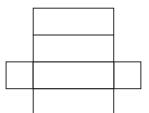
1 Match the net to the correct label.



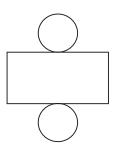












cuboid

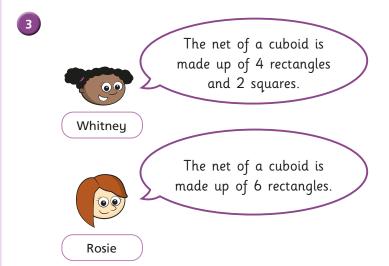


2 Complete the sentences.

a)	The faces of	а	are	all	square
ω,	THE TACES OF	•	 u. c	٠	Jquu. C

b)	A square-based pyramid has	triangular faces and	square
	face		

c)	The net of a	is made	up	of 2	circles	and
	a rectangle.					



Who do you agree with?

Whitney Rosie both of them

Explain your reasons.

Reasoning about 3D shapes

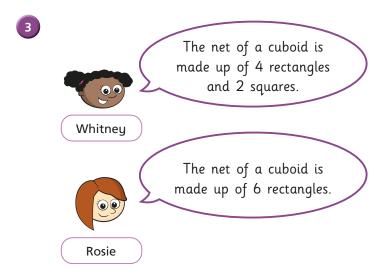


Complete the sentences.



b) A square-based pyramid has triangular faces and square face.

c) The net of a _____ is made up of 2 circles and a rectangle.

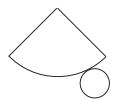


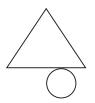
Who do you agree with?

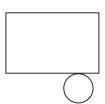
Whitney Rosie both of them

Explain your reasons.

Which diagram is the net of a cone?



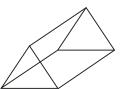




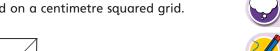
Compare answers with a partner.



Draw the net for a triangular prism on a squared grid.



Draw an accurate net for this cuboid on a centimetre squared grid.





Draw two different cuboids on isometric paper.



