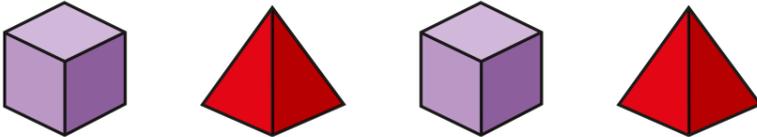
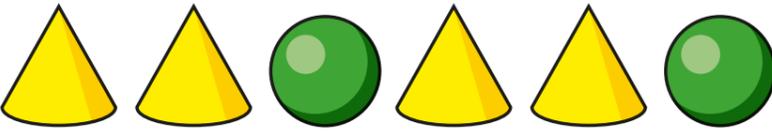
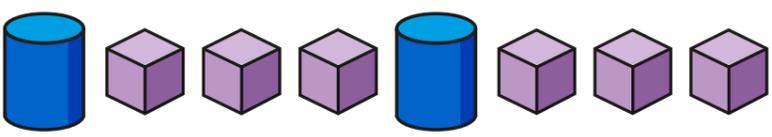


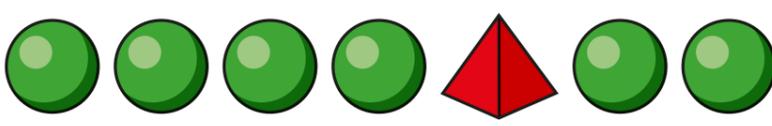
# Make patterns with 3D shapes

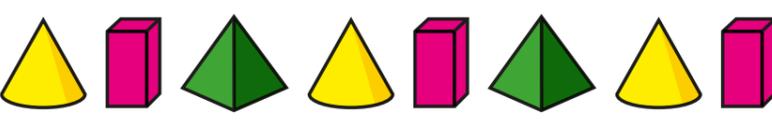
1 Draw the next shape in each pattern.

a)  

b)  

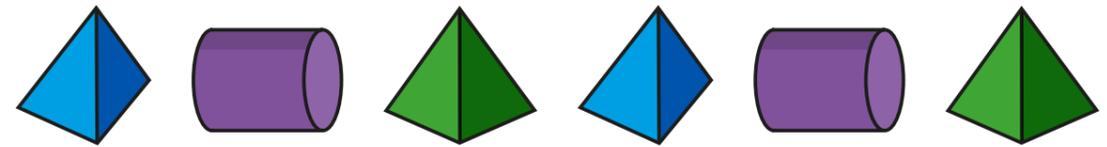
c)  

d)  

e)  



2 What is the name of the 3rd shape in the pattern?



pyramid

3 Here is a pattern made with 3D shapes.



a) Write the name of the 4th shape in the pattern.

cuboid

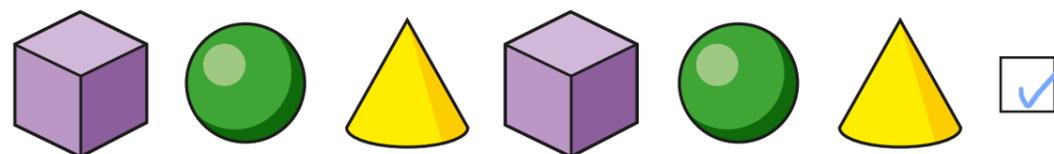
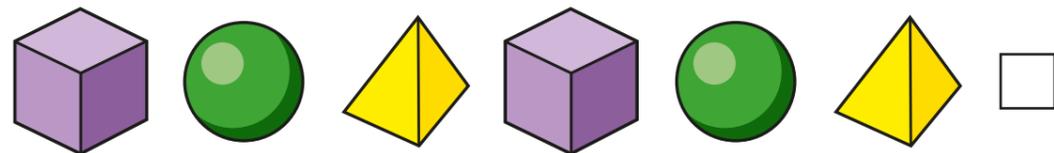
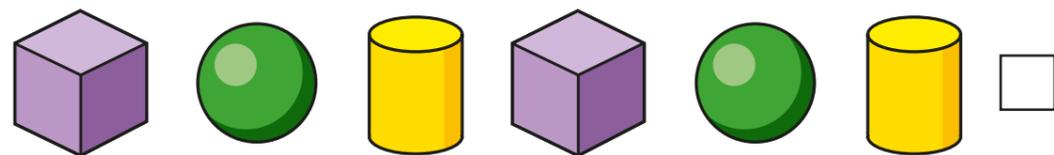
b) What would the 13th shape in the pattern be?

cone

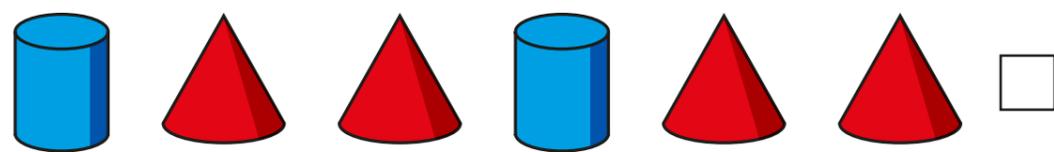
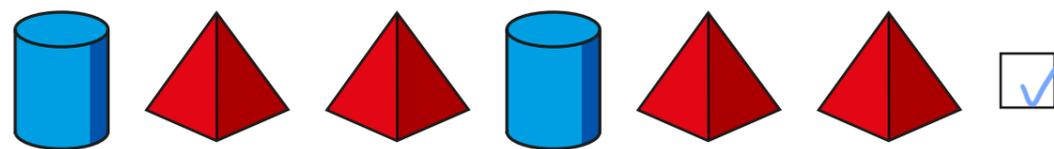
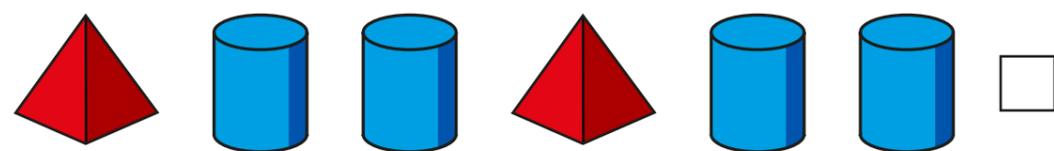


4 Tick the row that shows the pattern.

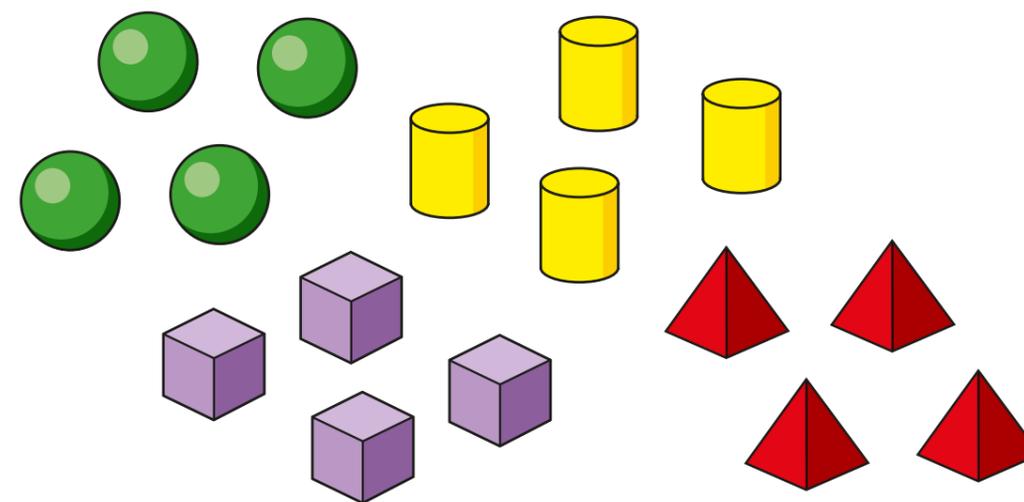
a) cube, sphere, cone, cube, sphere, cone



b) cylinder, pyramid, pyramid, cylinder, pyramid, pyramid



5 Eva is making a pattern using these shapes.



*various answers.*

a) What pattern could Eva make?

b) Can you arrange Eva's shapes to make a symmetrical pattern?

c) Compare answers with a partner.

