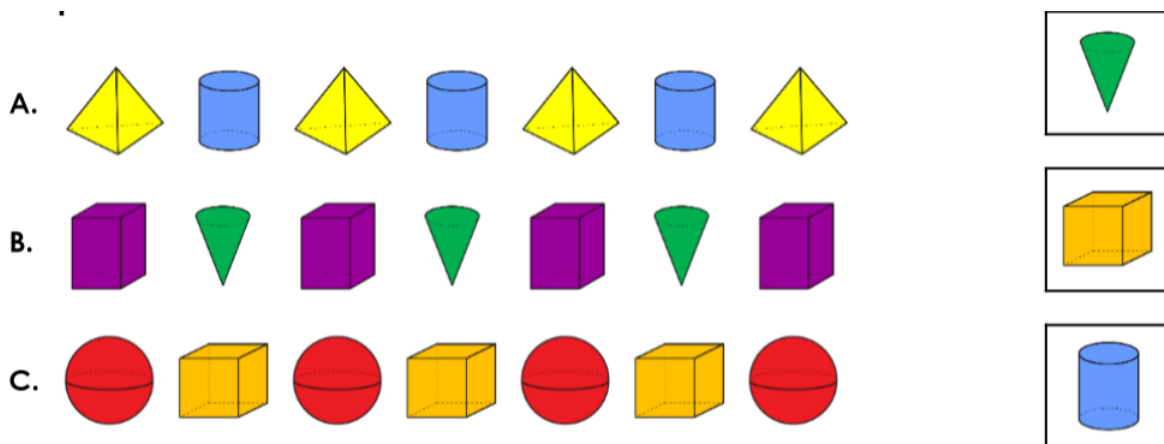


**Year 2**  
**Patterns with 3D Shapes**

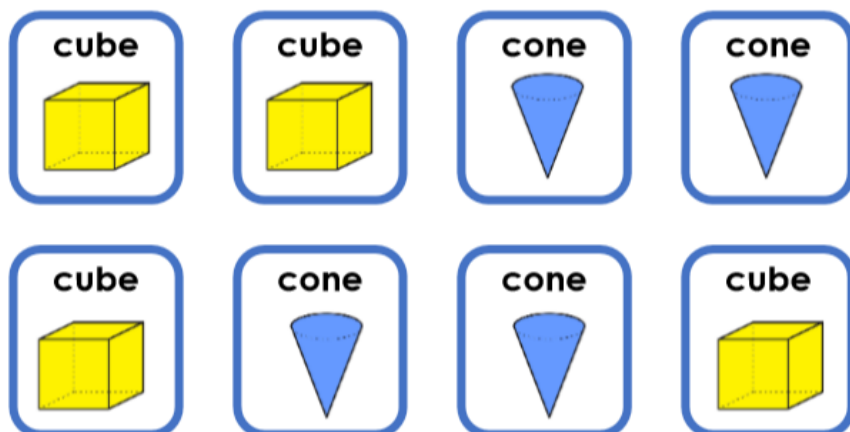
Choose the shapes that will not be used to continue the patterns below



What is the next shape in the pattern?




Using all the cards, create 2 different patterns.




## Year 2 Patterns with 3D Shapes








D, E and G

**Pattern 1**




**Pattern 2**




A.  B.  C.  D.  E.  F.  G. 

A = cylinder, B = cone, C = cube


**A.**





**B.**




**C.**

















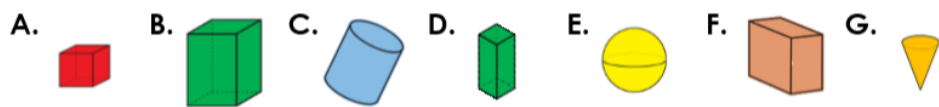
Various answers, for example: cube, cone, cube, cone, cube, cone, cube, cone; cone, cube, cone, cube, cone, cube, cone, cube

cube 	cube 	cone 	cone 
cube 	cone 	cone 	cube 

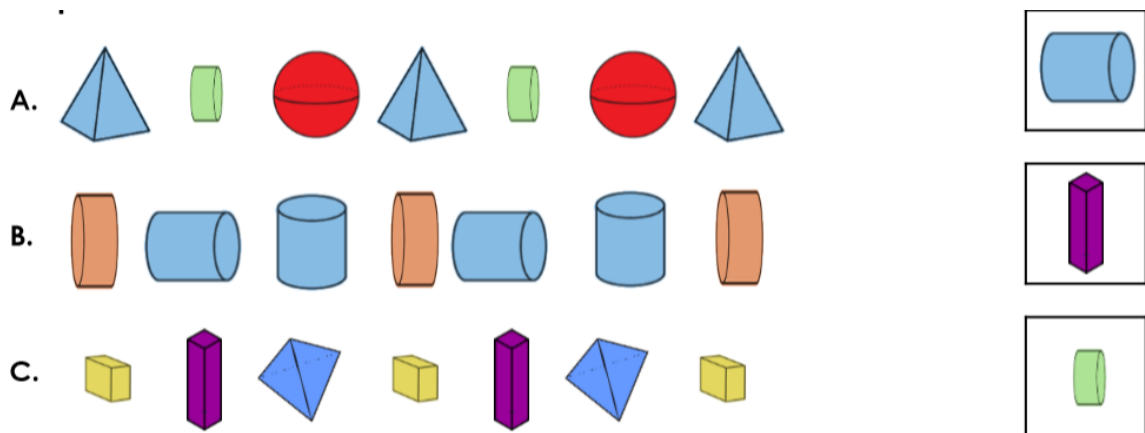
## Year 2

### Patterns with 3D Shapes

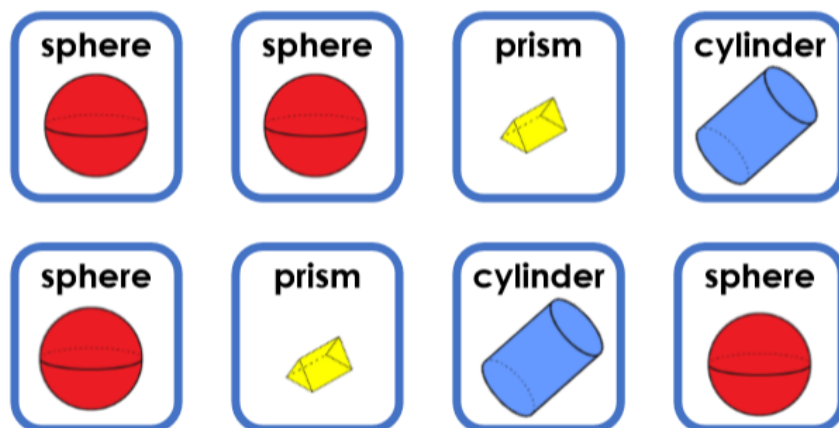
Choose the shapes that will not be used to continue the patterns below.



What is the next shape in the pattern?



Using all the cards, create 2 different patterns.



## Year 2 Patterns with 3D Shapes

B and F

**Pattern 1**

**Pattern 2**

**A.** **B.** **C.** **D.** **E.** **F.** **G.**

A = small cylinder, B = large cylinder, C = cuboid

**A.**

**B.**

**C.**

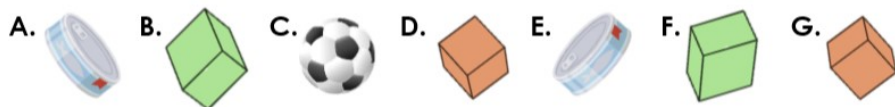
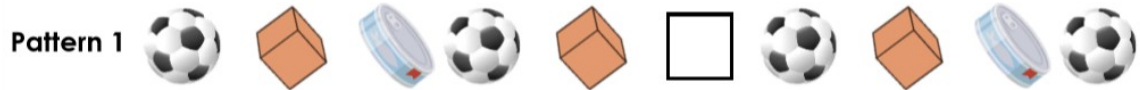
Various answers, for example: sphere, sphere, prism, cylinder, sphere, sphere, prism, cylinder; cylinder, sphere, prism, sphere, cylinder, sphere, prism, sphere

sphere 	sphere 	prism 	cylinder 
sphere 	prism 	cylinder 	sphere 

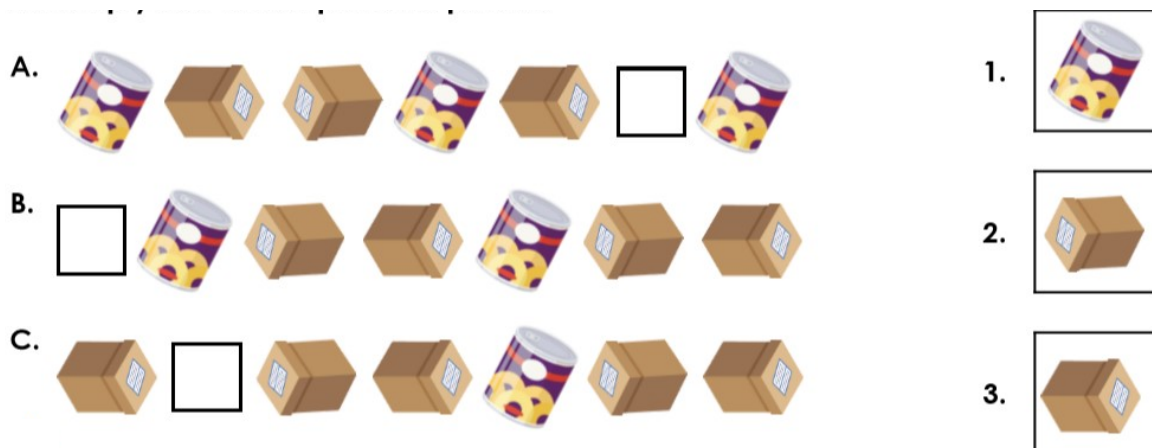
## Year 2

### Patterns with 3D Shapes

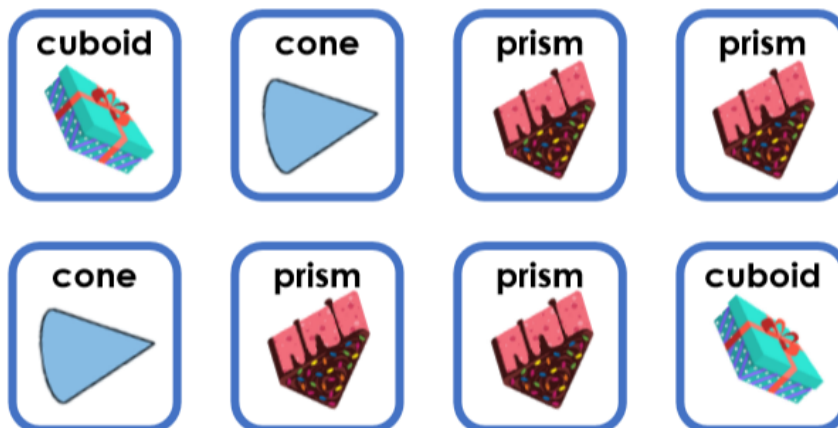
Choose the shapes that will not be used to continue the patterns below



What is the missing shape in the pattern?



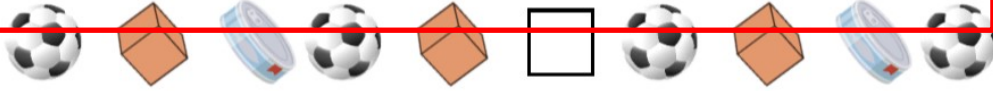
Using all the cards, create 2 different patterns.



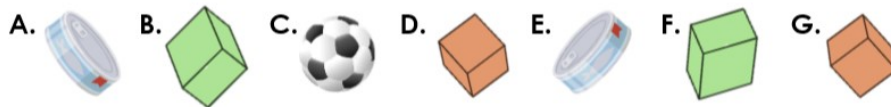
## Year 2 Patterns with 3D Shapes

B, C, D, F and G

Pattern 1



Pattern 2

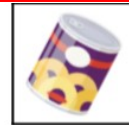


A = 2, B = 3, C = 1

A.



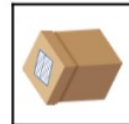
1.



B.



2.



C.



3.



Various answers, for example: cuboid, prism, prism, cone, cuboid, prism, prism, cone; cone, prism, cuboid, prism, cone, prism, cuboid, prism

