

Chapter 17: Symmetry



If a shape or object is symmetrical, the colours and patterns must also be identical!



vertical line of symmetry



If you fold along a line of symmetry, both halves will fit exactly on top of each other!

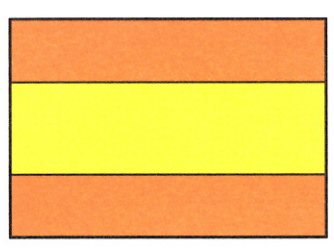
1. Draw a line of symmetry. Say whether it is a **vertical**, **horizontal** or **diagonal** line.



(a)



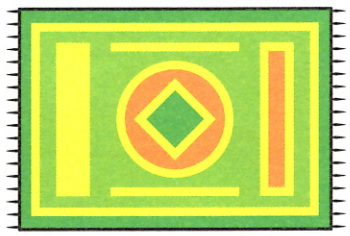
(b)



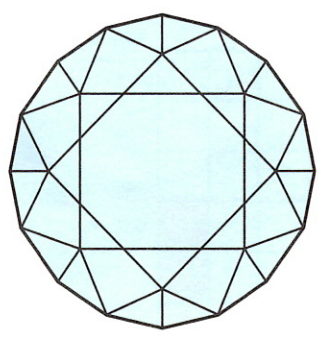
(c)



(d)



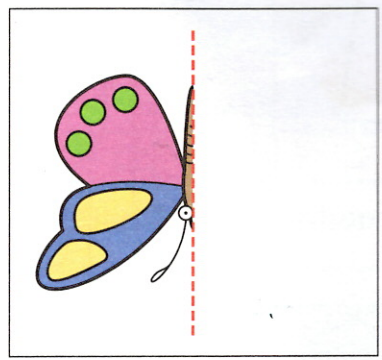
(e)



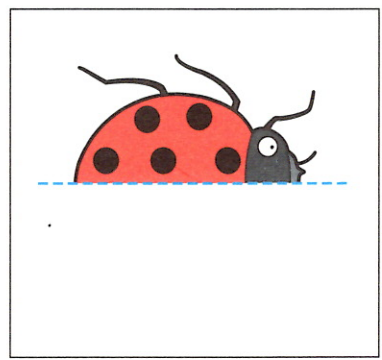
(f)

(g) How many of the pictures above have more than one line of symmetry? _____

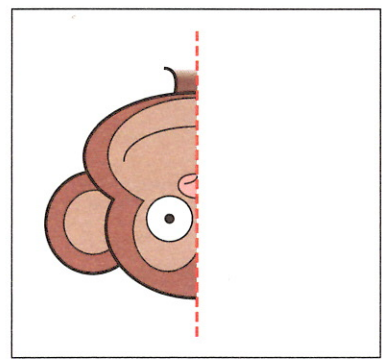
2. Complete the missing half of these symmetrical pictures.



(a)



(b)



(c)