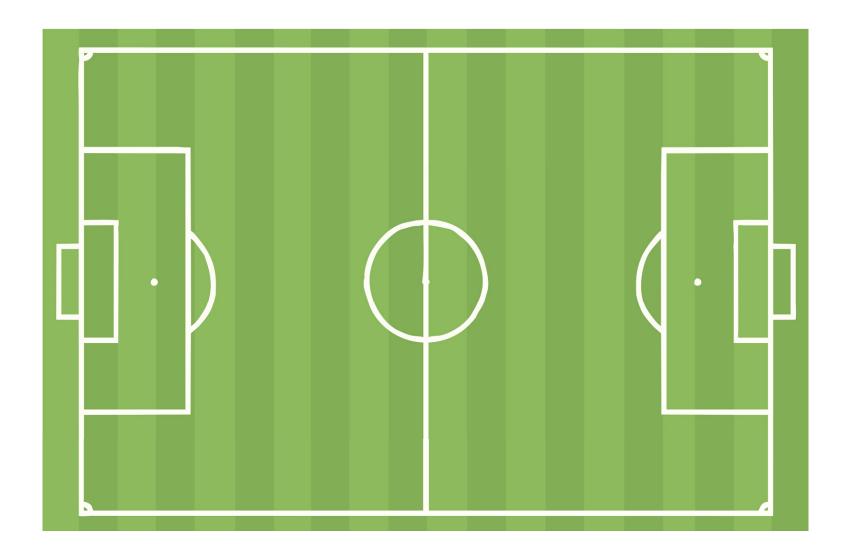


# Football Angles

Label the right angles you can see on a football pitch.

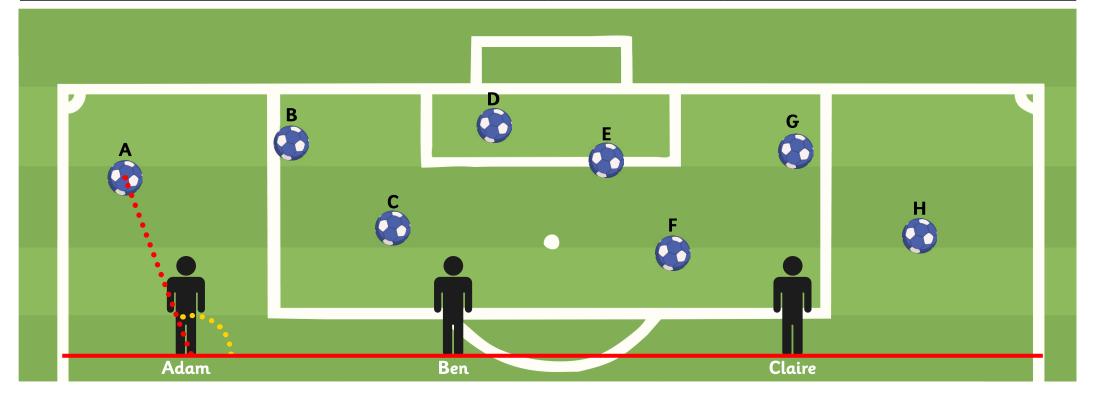




### Football Angles

Complete the table describing the angle of the kicks.

Adam		В	en	Claire		
Kick A		Kick C		Kick F		
Kick B		Kick E		Kick G		
Kick D		Kick H		Kick H		

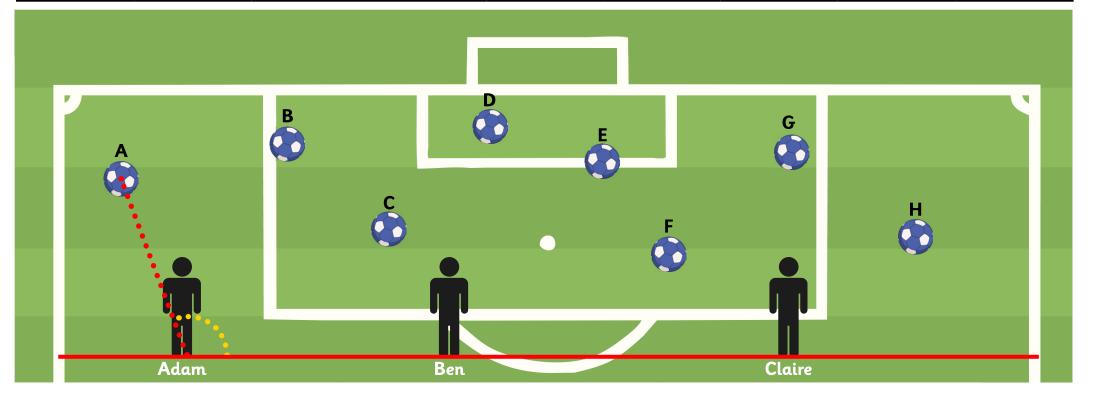




#### Football Angles

Complete the table describing and ordering the angle of the kicks. (1 being the smallest and 9 being the largest).

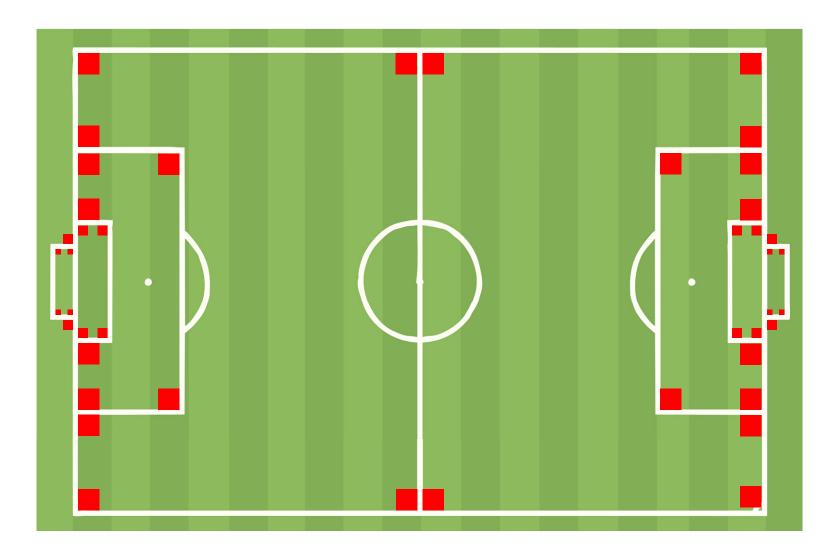
Adam		Ben			Claire			
Kick A	obtuse		Kick C			Kick F		
Kick B			Kick E			Kick G		
Kick D			Kick H			Kick H		





### **Football Angles Answers**

Label the right angles you can see on a football pitch.

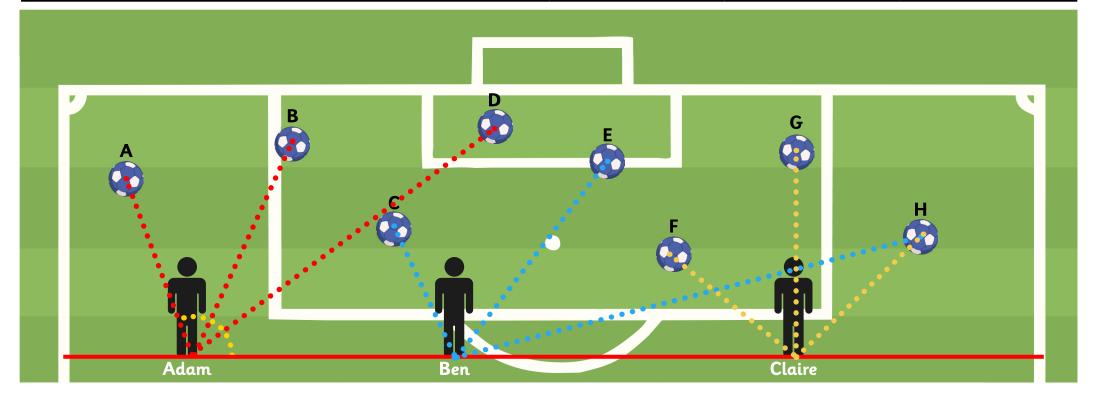




#### **Football Angles Answers**

Complete the table describing the angle of the kicks.

Adam		В	en	Claire		
Kick A	obtuse	Kick C	obtuse	Kick F	obtuse	
Kick B	acute	Kick E	acute	Kick G	right angle	
Kick D	acute	Kick H	acute	Kick H	acute	

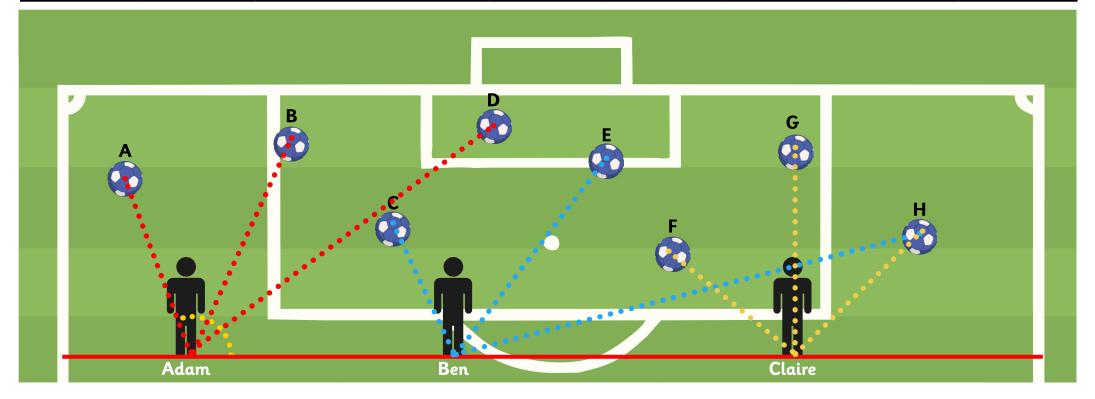


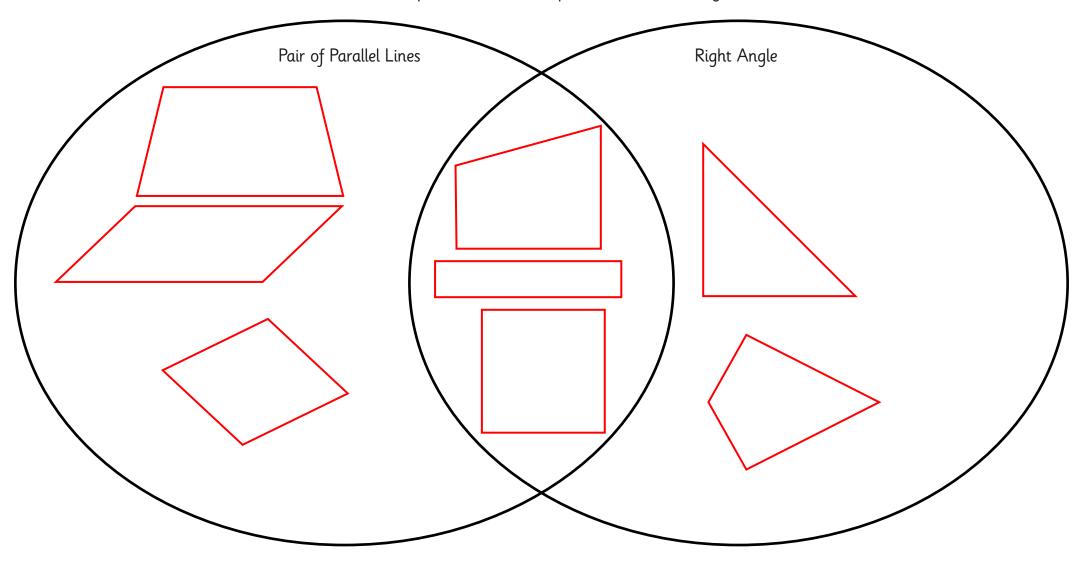


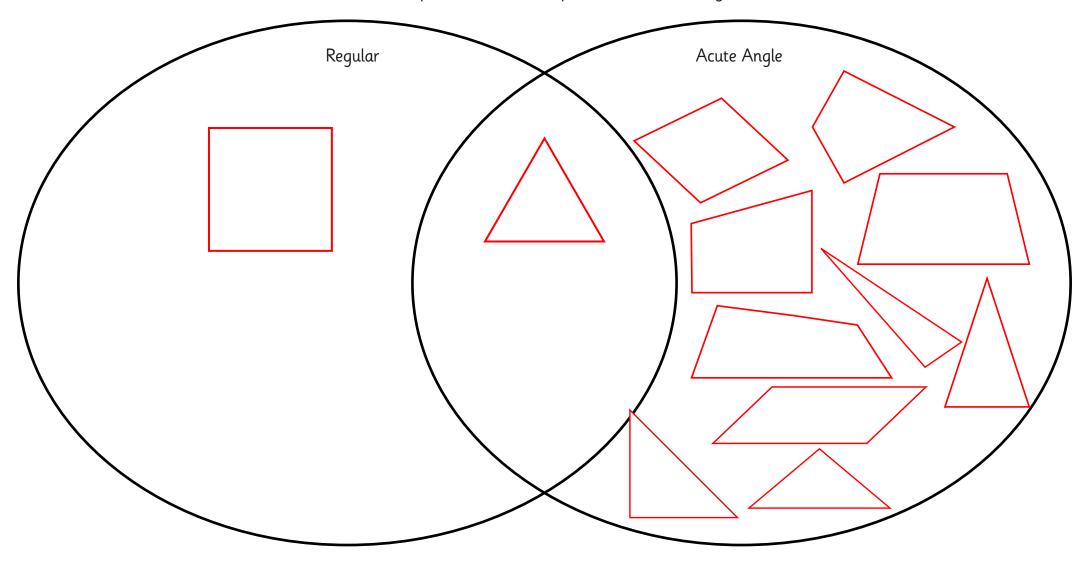
#### Football Angles Answers

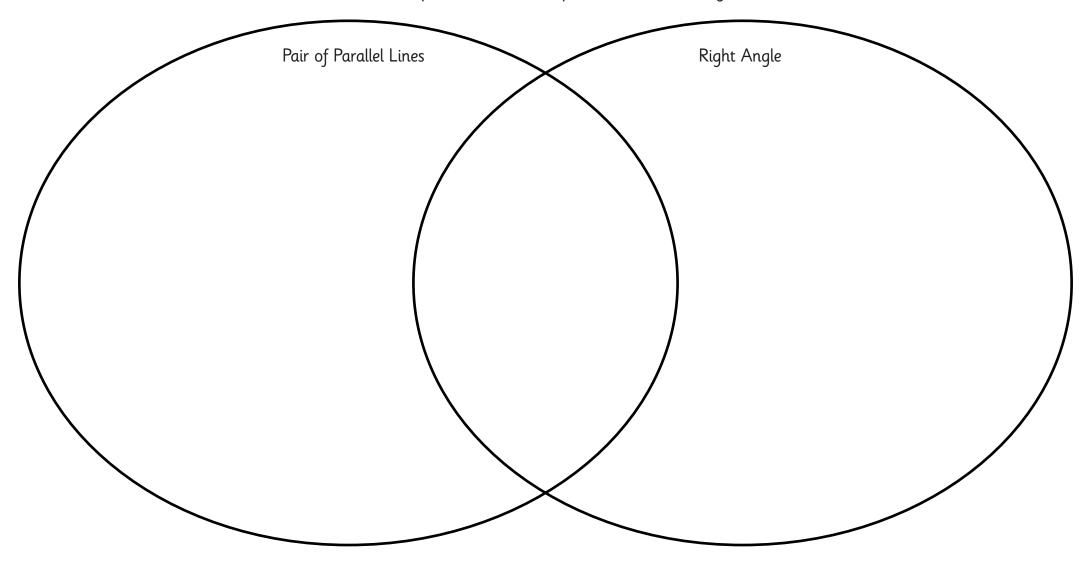
Complete the table describing and ordering the angle of the kicks. (1 being the smallest and 9 being the largest).

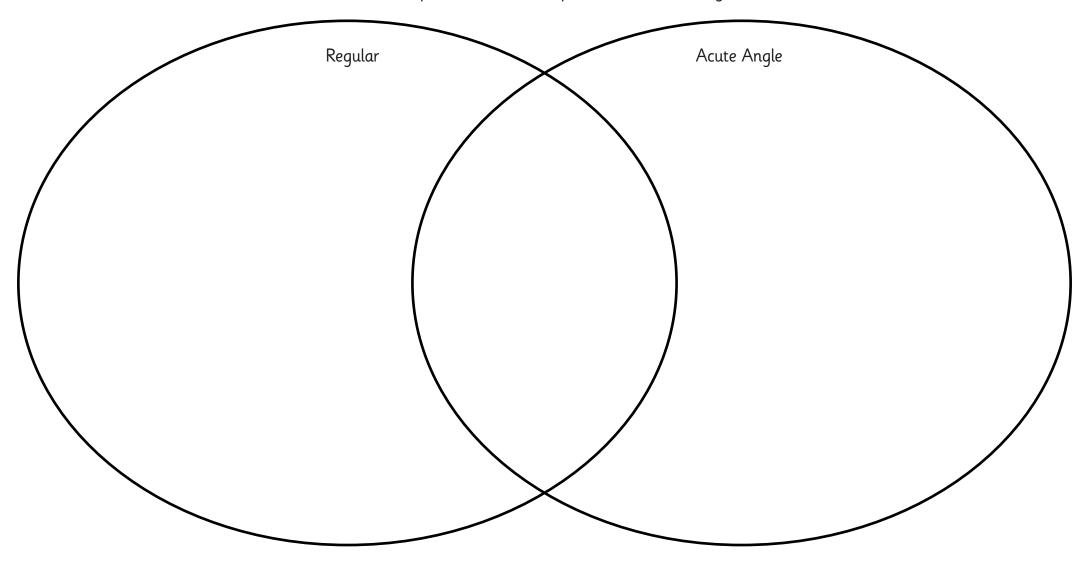
Adam			Ben			Claire		
Kick A	obtuse	7	Kick C	obtuse	8	Kick F	obtuse	9
Kick B	acute	5	Kick E	acute	4	Kick G	right angle	6
Kick D	acute	2	Kick H	acute	1	Kick H	acute	3

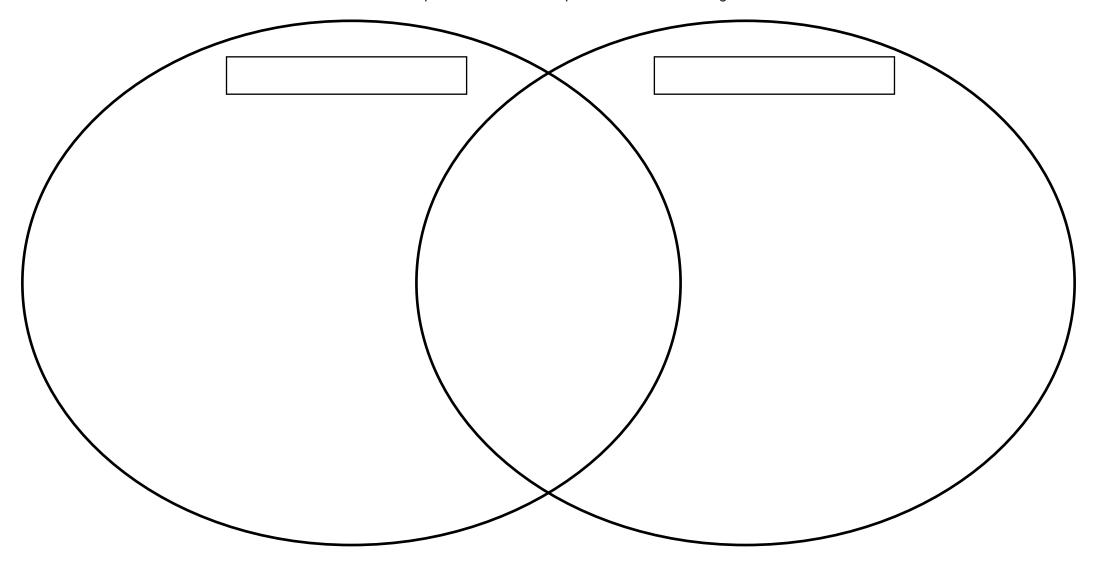


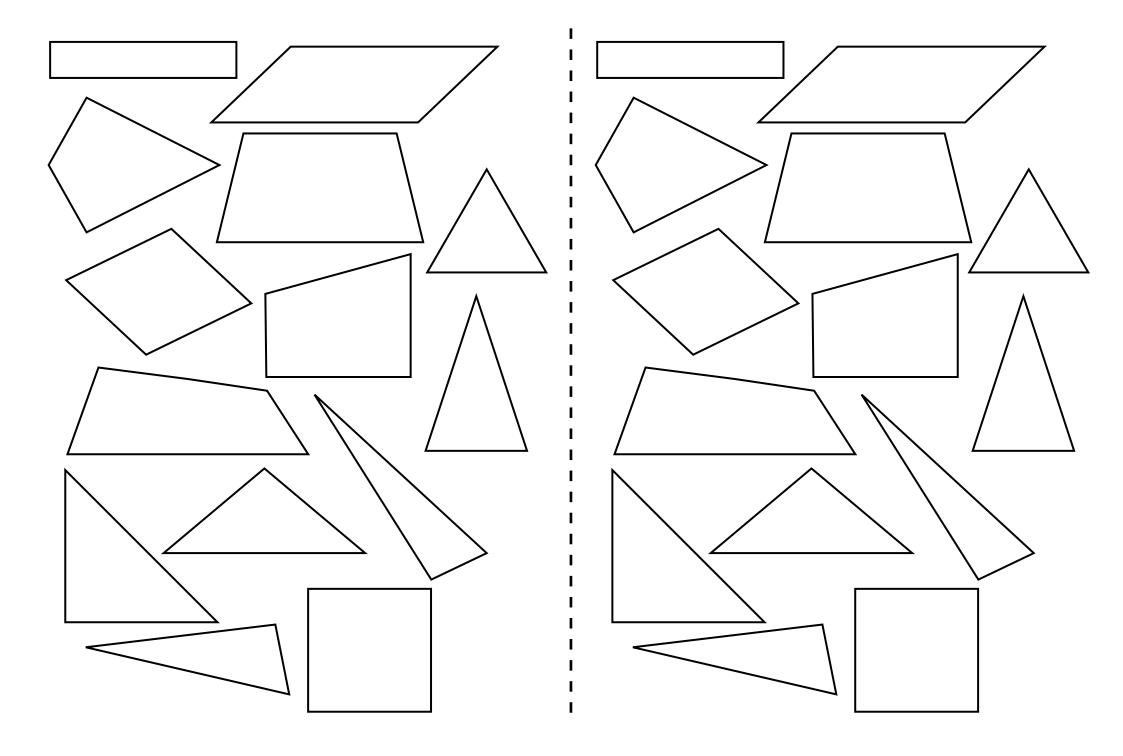








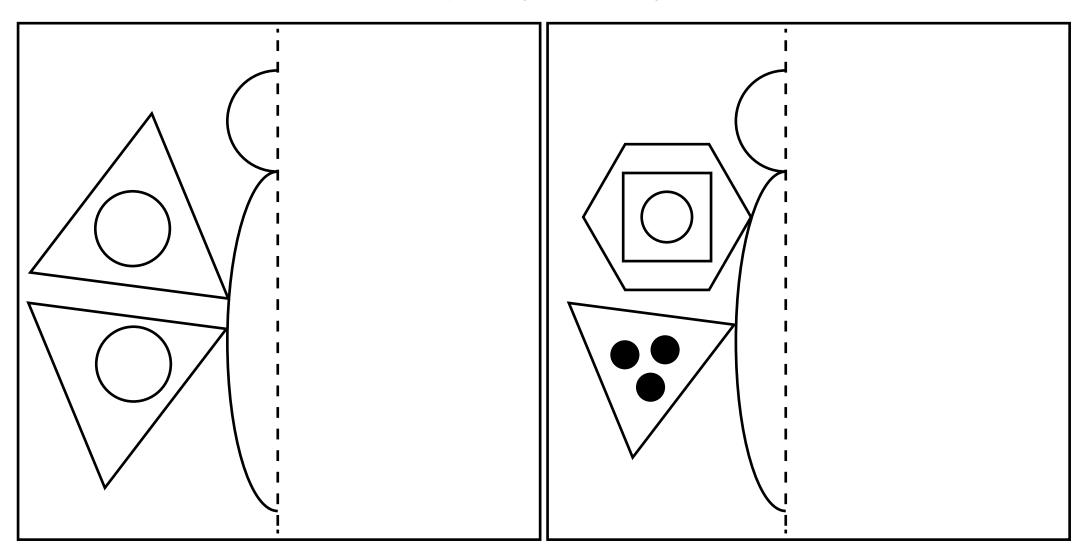






### Symmetrical Butterflies

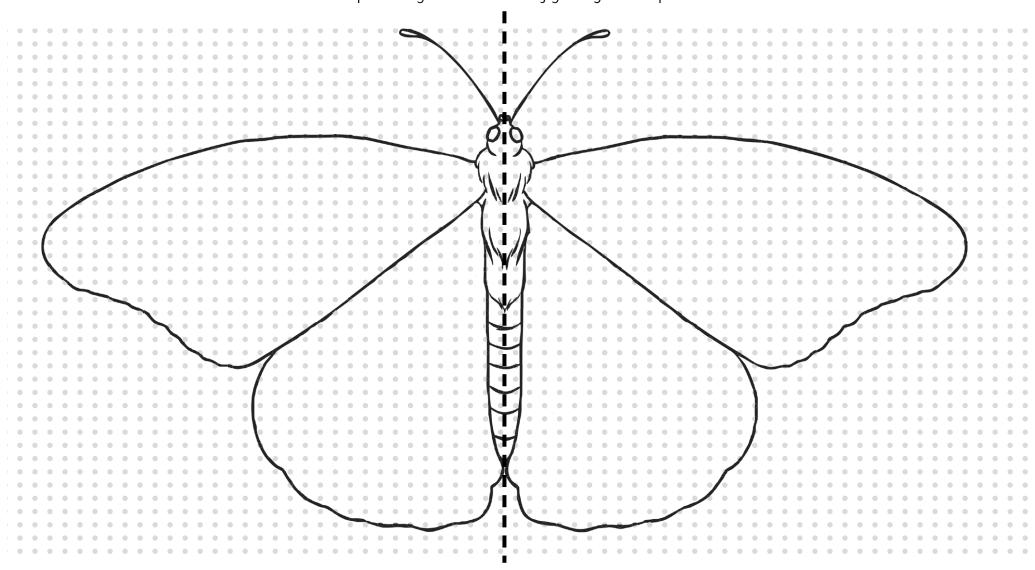
Complete the symmetrical drawings.





## Symmetrical Butterflies

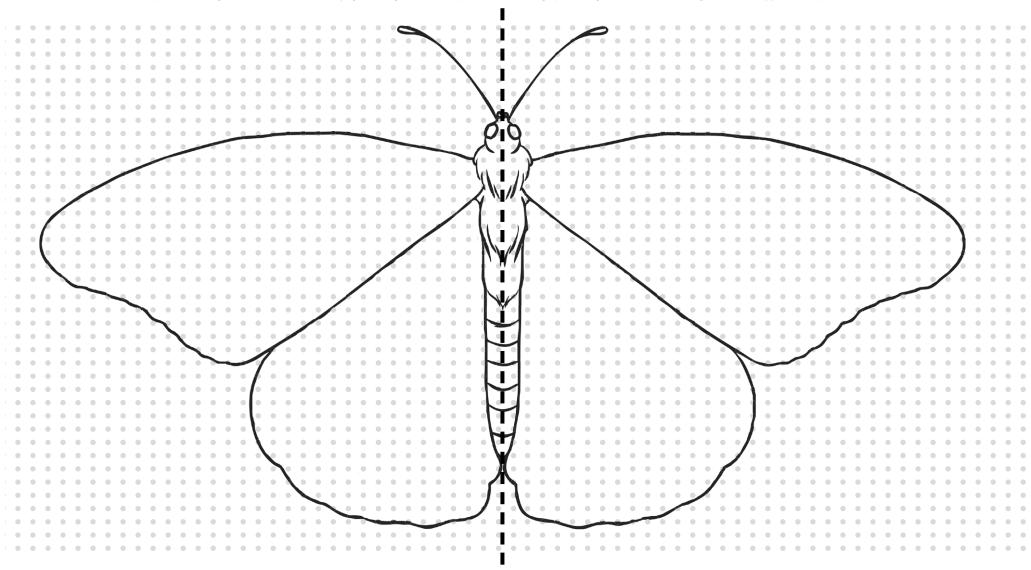
Complete a symmetrical butterfly using 2D shapes.





## Symmetrical Butterflies

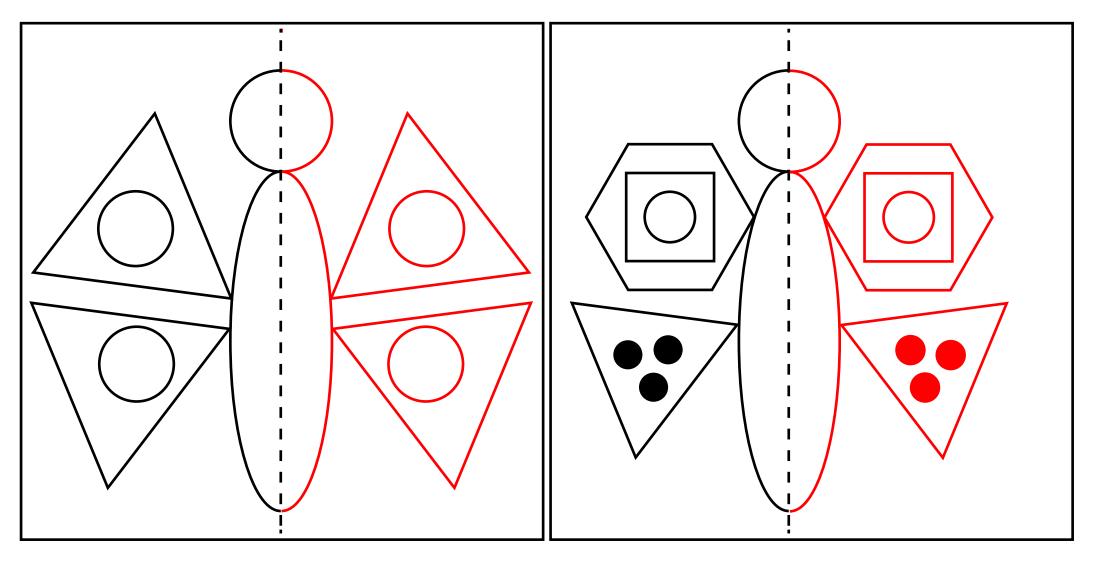
Complete a symmetrical butterfly using 2D shapes including pentagons and hexagons in different positions.





#### **Symmetrical Butterflies Answers**

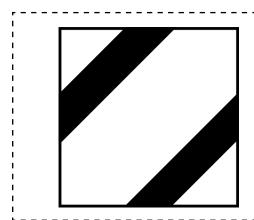
Complete the symmetrical drawings.

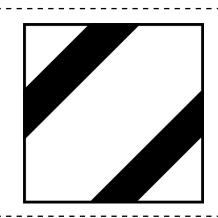


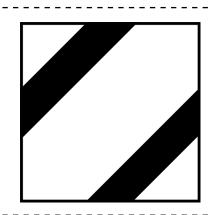


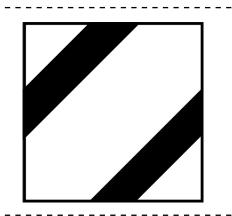
#### Symmetrical Tile Patterns

Cut out these four square tiles and make a  $2 \times 2$  square with them.





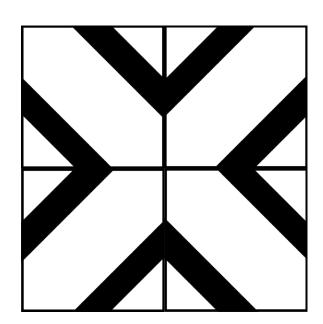


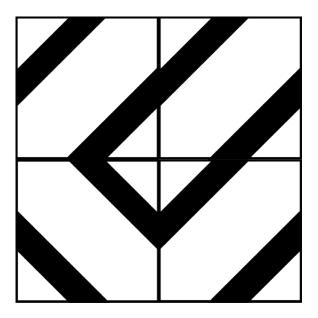


#### What different patterns can you make?

Which patterns have:

- 0 lines of symmetry?
- 1 line of symmetry?
- 2 lines of symmetry?

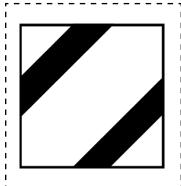


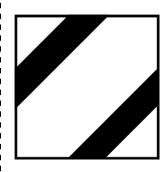


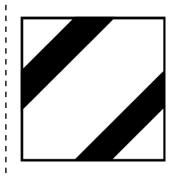


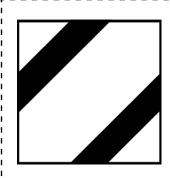
#### Symmetrical Tile Patterns

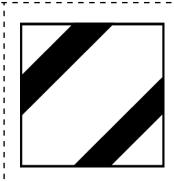
Cut out these four square tiles and make a 3 x 2 square with them.

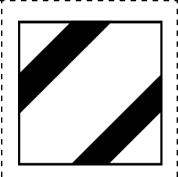








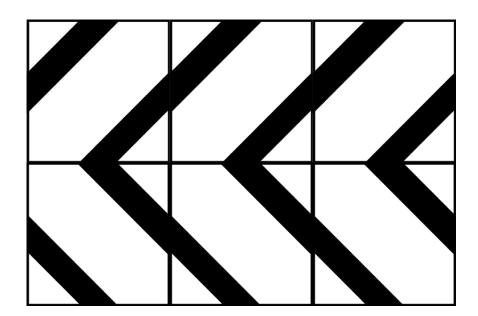




#### What different patterns can you make?

Which patterns have:

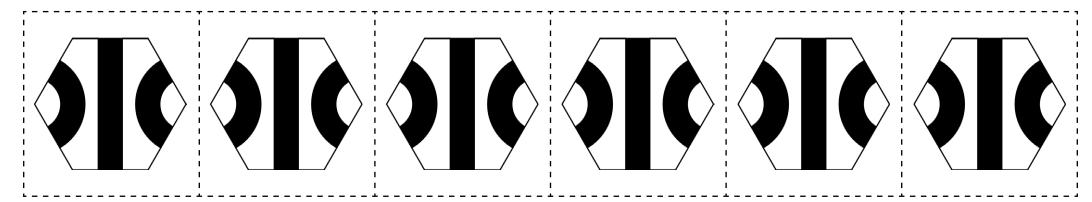
- 0 lines of symmetry?
- 1 line of symmetry?
- 2 lines of symmetry?





#### Symmetrical Tile Patterns

Cut out these six hexagonal tiles and place them in different patterns.



#### What different patterns can you make?

Which patterns have:

- 0 lines of symmetry?
- 1 line of symmetry?
- 2 lines of symmetry?

