During an Olympic Games many national flags are on display.

 

  

 

 Pick a flag and investigate some of the following:

* What shapes can you see in it?
* Can you describe them and their angles?
* Does the flag have any lines of reflective symmetry, if so how many lines?
* Can you find any pairs of parallel lines?  If so mark them on your flag.
* Are there any lines perpendicular to one another?
* Can you find a way to classify the shapes in your flag?

Now try with another flag.