What is an Angle?

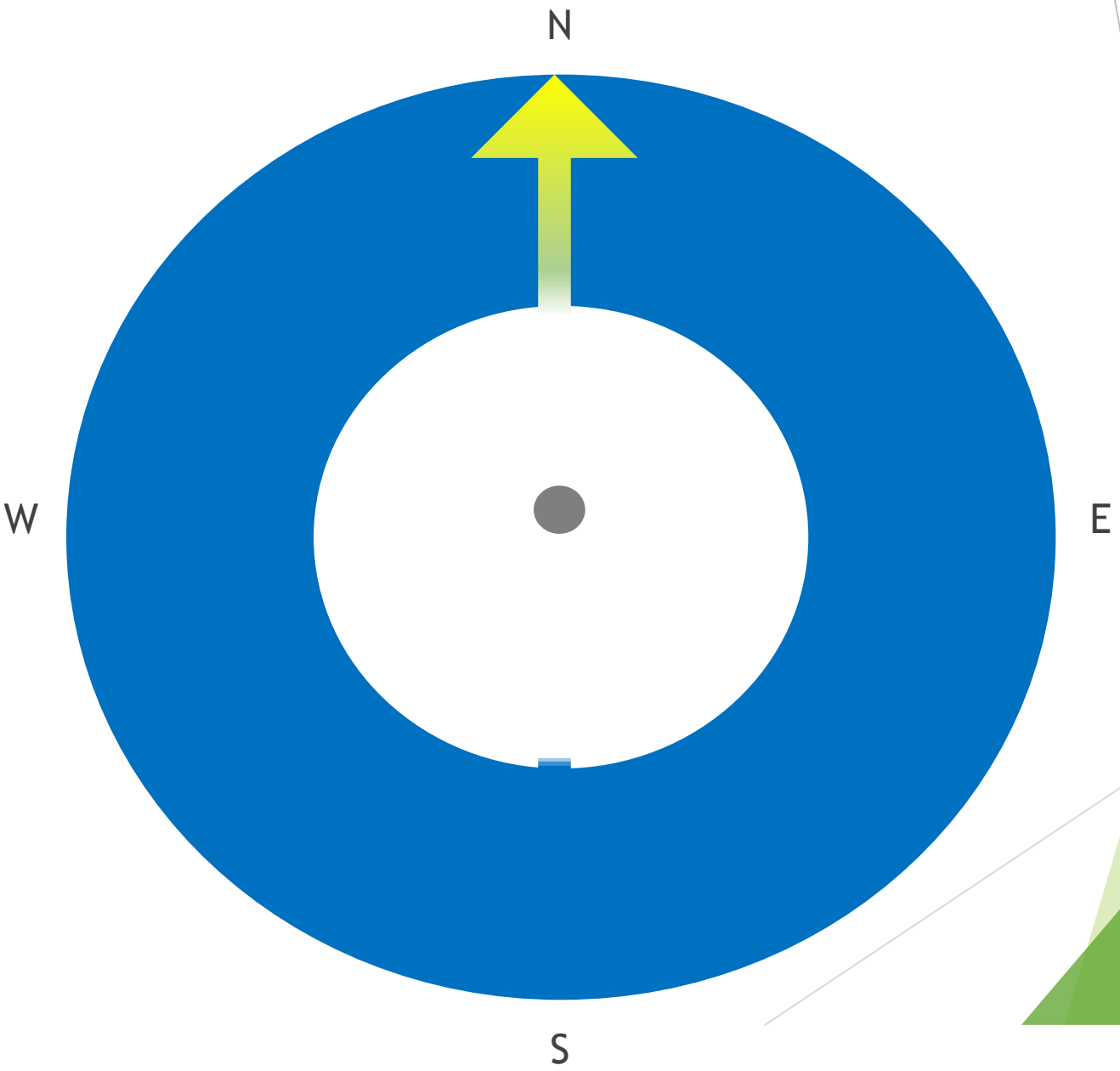
Objectives

- Know that angles are measured in degrees
- That a whole turn is 360°
- That half a turn is 180°
- Right angle is 90°
- Half a right angle is 45°
- Understand clockwise and anti-clockwise

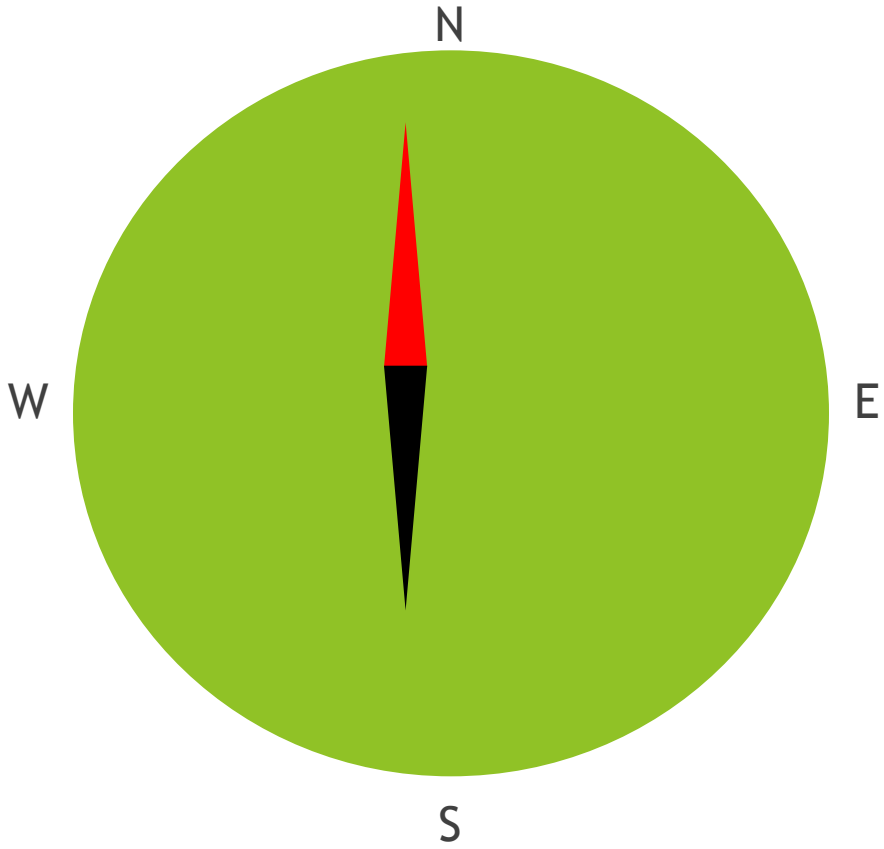
Vocabulary

- Angle
- Right Angle
- Degrees
- Position
- Direction
- North
- East
- South
- West
- Clockwise
- Anti-Clockwise

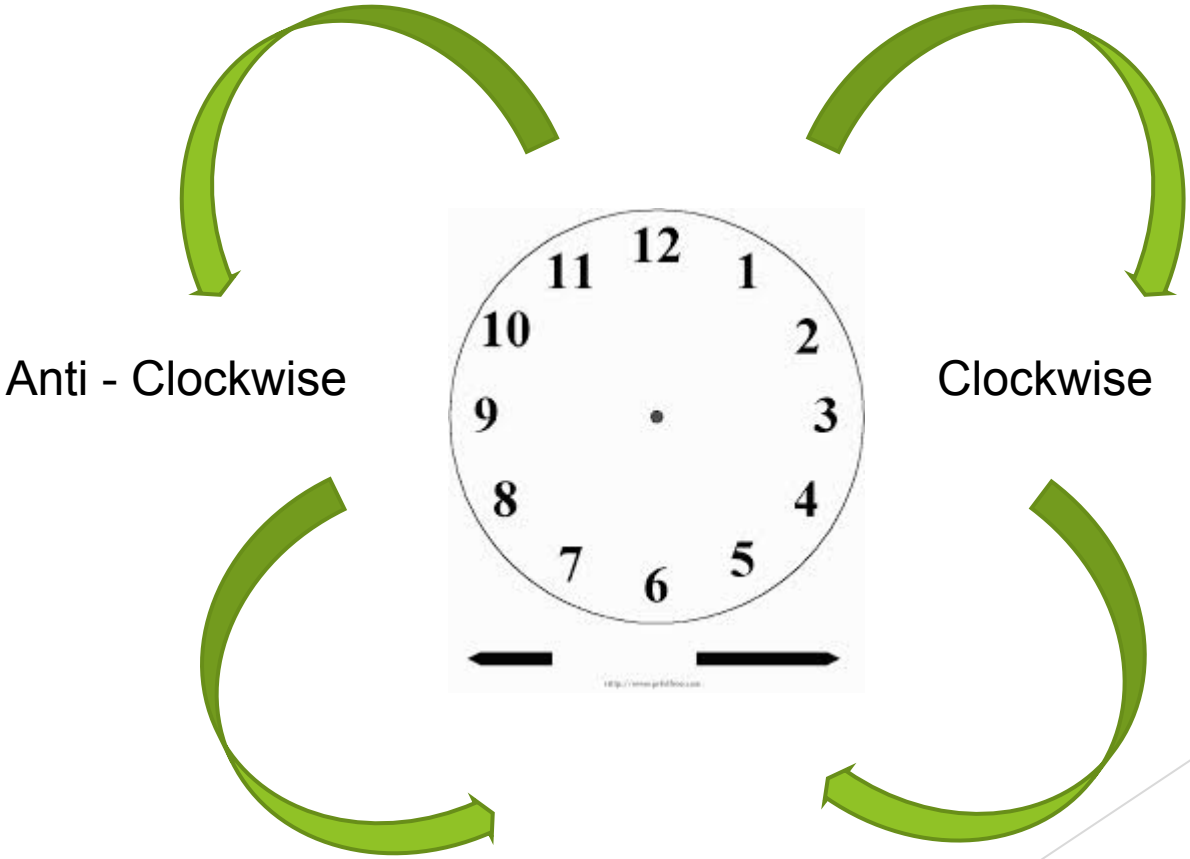
Using your Compass



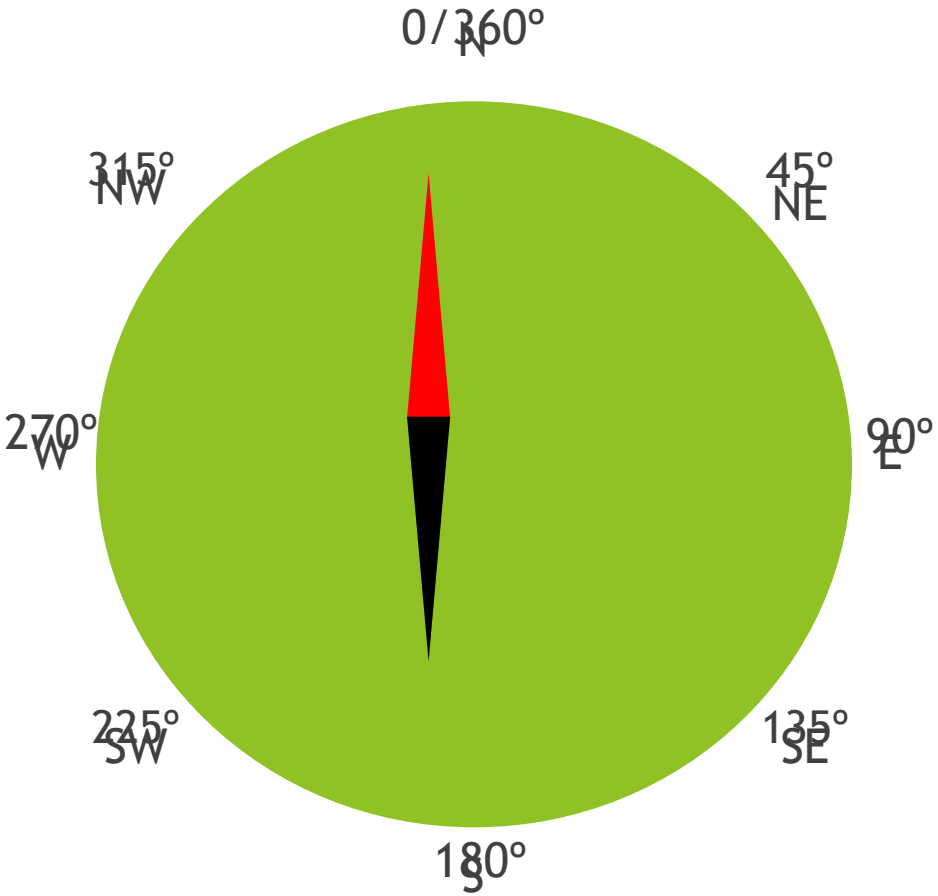
Compass Direction



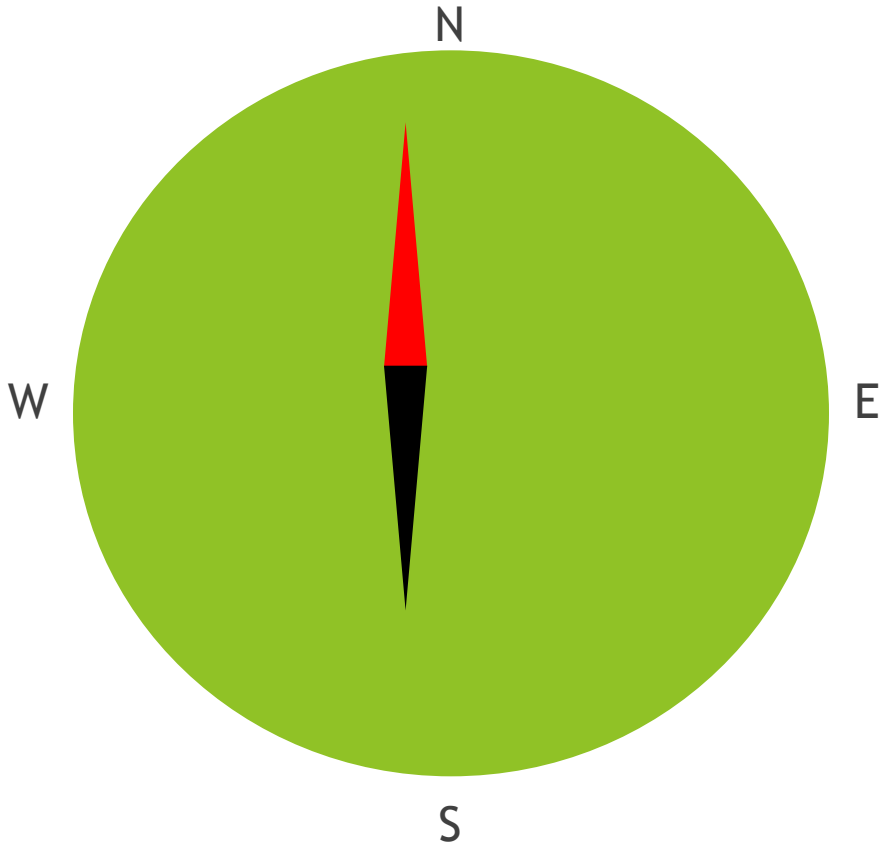
Clock Face



Compass Direction

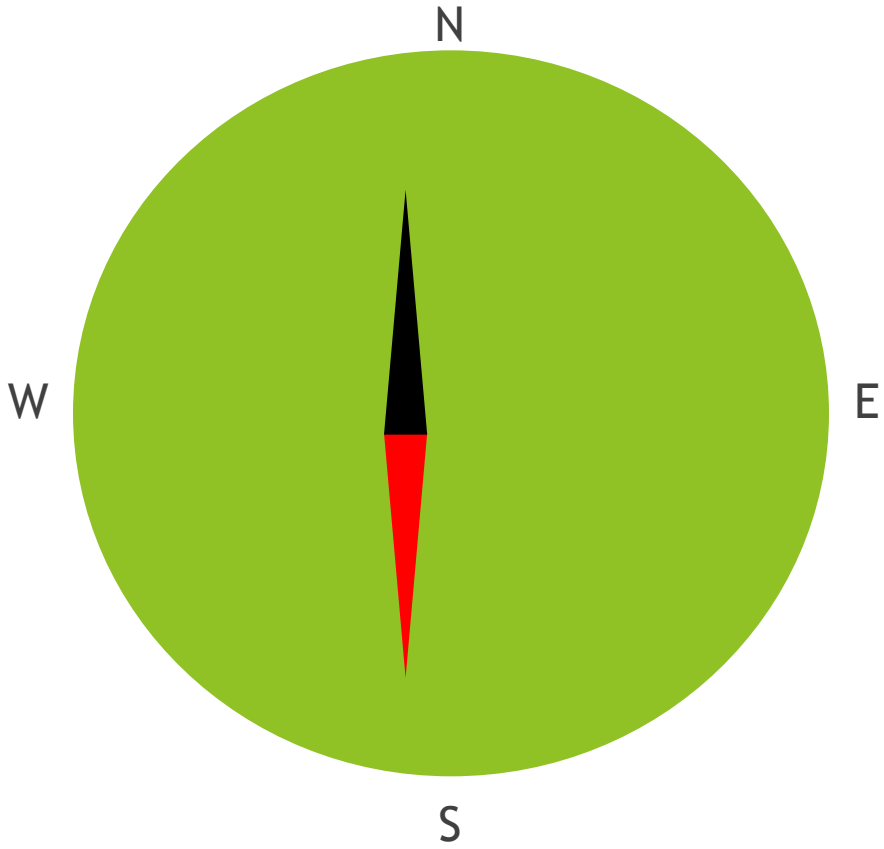


In which direction would you be facing if you turned clockwise:



180° from N

In which direction would you be facing if you turned anti-clockwise:

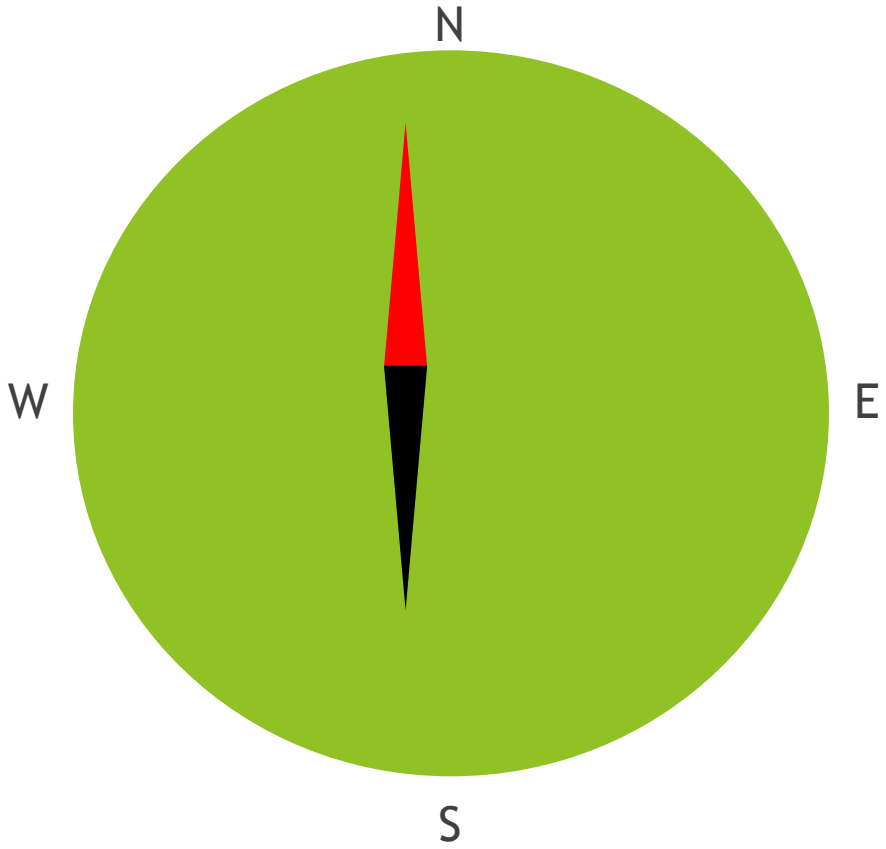


180° from S

Success Criteria

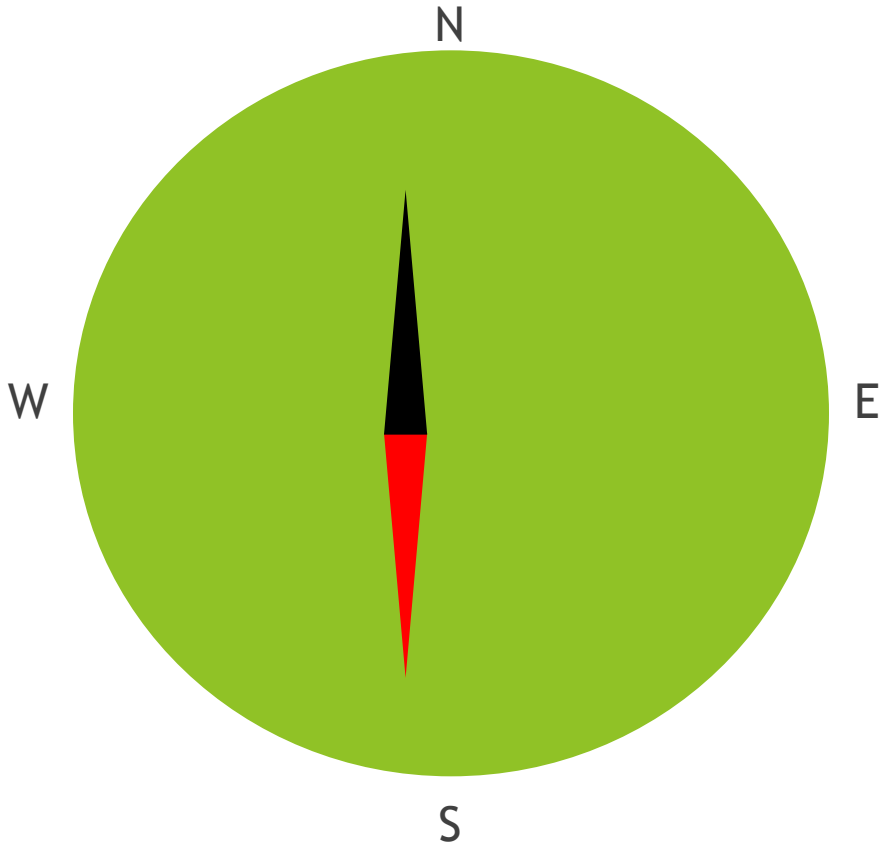
- I can understand the difference between 360°, 180°, 90° and 45°.
- Have I used degree turns?
- I can turn clockwise and anti-clockwise.
- I am able to follow and give directions.

In which direction would you be facing if you turned clockwise:



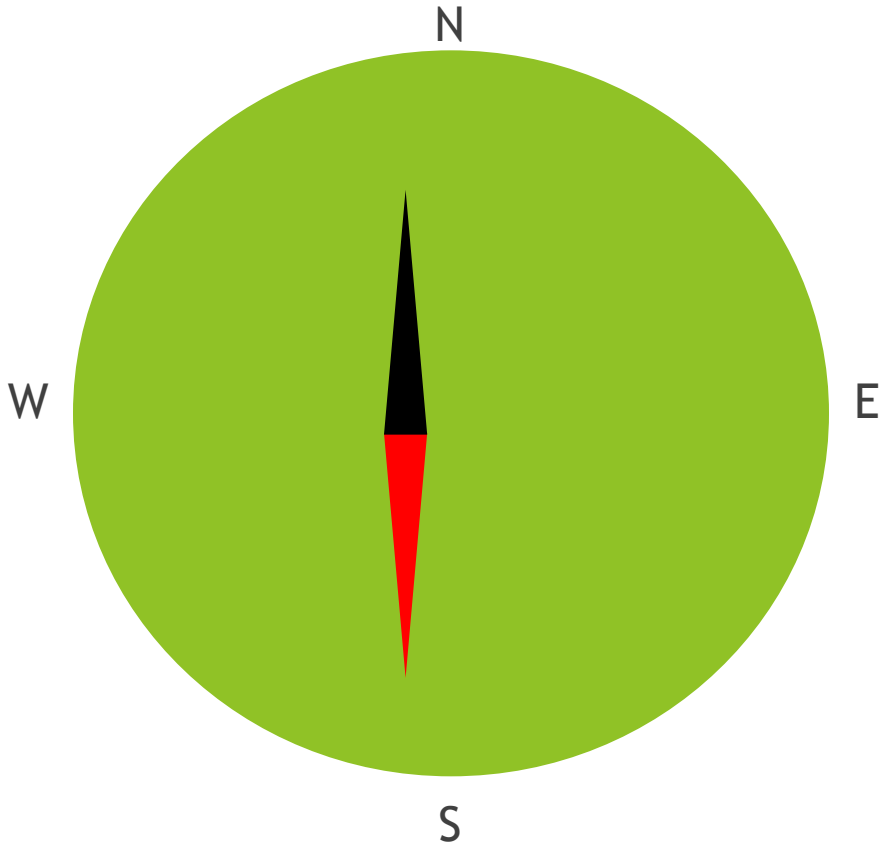
90° from N

In which direction would you be facing if you turned Anti-clockwise:



90° from S

In which direction would you be facing if you turned Anti-clockwise:



360° from S

Directional Bingo

Teacher mimes the word and children put their hands up to guess which word it is. First to get a line are the winners.