Relationship between circumference and diameter of circle
Investigation

Circumference (C)	Diameter (D)	C÷D

- Measure the circumference and diameters of several round objects.
- Divide the circumference by the diameter
- Find the average of the of these divisions
- What value did you find? Can you guess what this value is?
- Plot the circumference (C) against diameter (D) i.e., C on the vertical axis and D on the horizontal axis
- Measure the gradient (slope). What value did you obtain for the gradient?