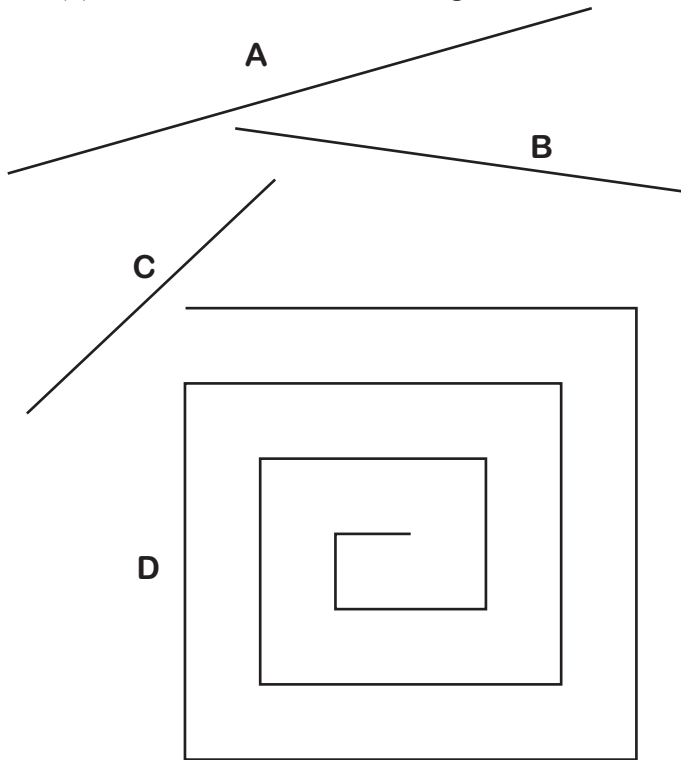


Name: _____

1. (a) Estimate (in cm) the length of these four lines and record your estimate in the table below.
 (b) Measure and record the length of the lines.



Line	Estimate	Length
A		
B		
C		
D		

2. (a) Guess the diameter of the Earth.

(b) Find the measurement for the diameter of the Earth and state where you found it.

3. Complete the following conversions.

- (a) 4 cm = mm
- (b) 7 m = cm
- (c) 670 mm = cm
- (d) 2.5 km = m
- (e) 650 m = km
- (f) 785 cm = m
- (g) 0.056 m = mm
- (h) 4.8 m = cm

4. How many millimetres are in a kilometre?

5. A snail is sliding at 3 mm every second. How far will it travel in 2 minutes? Give answer in **cm**.

6. Round the following lengths to the nearest **cm**.

- (a) 6.3 cm (b) 87 mm (c) 0.356 m

7. Change the following lengths to **cm**.

- (a) 2 m 18 cm

- (b) 43 cm 8 mm