

Name: _____ Date: _____

BLM 12-1

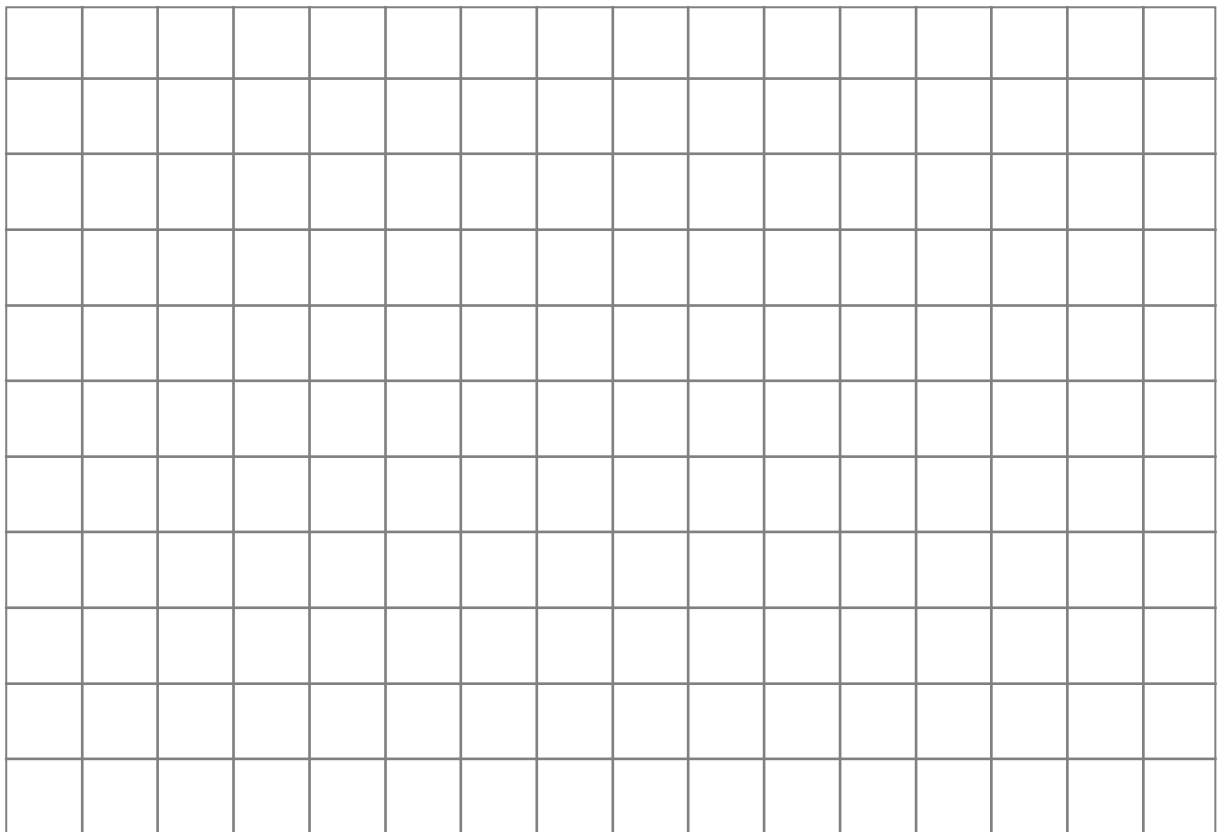
Root Growth

Damian measures the root length of two seedlings as they grow.

Seed	Root Length (mm)						
	Day 2	Day 4	Day 6	Day 8	Day 10	Day 12	Day 14
1	0	5	15	23	30	41	48
2	2	12	19	27	45	62	78

1. Plot root length on the graph using the data in the table.

- ☐ Decide the scale for length. Write the numbers on the axis.
- ☐ Make a key. Use a different colour for each seed.
- ☐ Make a graph. Remember to give the graph a title. Also title the two axes.



2. How long was the root of Seed 1 on Day 7? _____

3. Which seedling do you think might develop into a stronger plant?

_____ Why? _____