



Name: Form:

Based on pages 6 and 7 of *Helping plants grow well*

Beans and water

Try this...

1. Collect four pots each containing a bean seedling.
2. Write out the following labels and stick one on each pot.

Seedling 1
no water

Seedling 2
5cm³ water

Seedling 3
20cm³ water

Seedling 4
50cm³ water

3. Write the date in the first row of the table. Then measure the height of each bean seedling and record the height under each column.

Date	Seedling 1 no water	Seedling 2 5cm ³ water	Seedling 3 20cm ³ water	Seedling 4 50cm ³ water

4. Every two days, measure the heights of the seedlings, then add the correct amount of water to seedlings 2 to 4, but not to seedling 1.

Looking at the results.

5. What do the results show?



6. How could the investigation be improved?

