



Name: ..... Form: .....

Based on pages 12 and 13 of *Life cycles*

# Can a dandelion survive?

Try this...

1. Collect a dandelion and its long tap root. In the space below draw what you see.

2. Draw lines across your drawing to divide the root into four pieces.

3. Ask your teacher to cut up your dandelion root using the lines on your drawing as a guide.

4. Plant the four pieces of dandelion root in a pot of soil. Next to each piece place a stick to mark its position.

5. Make a prediction about what will happen to the pieces of dandelion root.



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6. Give a reason for your prediction.



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7. Add water regularly over the next few weeks to make sure the soil does not dry out.

8. Check the plant pot regularly and record any changes that you see on the surface of the soil.

**Looking at the results.**

9. What conclusions can you draw from your investigations?



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