



Name: Form:

See pages 6 and 7 of *Life cycles*

How seeds sprout

A seed contains a tiny plant and a store of food. When conditions are favourable, the seed bursts open and the plant grows out.

Q1. What is X and what is it growing up to find?





Q2. What is Y and what is it growing down to find?





Q3. What is an inactive seed called?



Q4. What is the name of the process in which the seed swells up and sprouts a root?



Q5. Where does the seed get the energy to sprout?



Q6. (a) What happens to the energy supply as the seed sprouts?



(b) How does the plant get a new energy supply?







