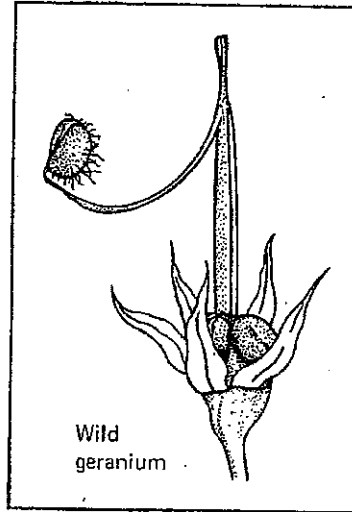


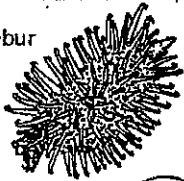
**Have a Nice Trip**

How did flowering plants spread all over the earth? They can't walk, and yet their offspring can be found far from them. This is because the seeds have many ways of getting from place to place. Some seeds are hollow inside, so they can float in the ocean from island to island. In this way they can be spread to distant shores. Some seeds have structures like wings or parachutes. These seeds are picked up by the wind and carried far away. The wild geranium pops its seeds out as if on springs. The dwarf mistletoe can squirt out seeds at speeds close to 50 km per hour. Many seeds hitchhike on animal fur. Some have tiny hooks to help them hold on, while others are sticky when they are wet. A lot of seeds are carried away by animals when they eat the fruit. The fleshy part of the fruit is digested, but the seeds may pass through the digestive system unharmed. Seeds have so many ways of getting around, it is really not surprising that flowering plants are spread so far.



Below are pictures of seeds and fruits. Suggest a way that each of them is spread and explain why you think so.

1. Cocklebur



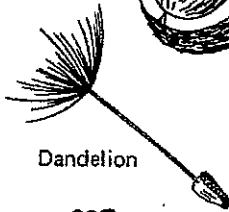
1. \_\_\_\_\_  
 \_\_\_\_\_  
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2. Coconut



2. \_\_\_\_\_  
 \_\_\_\_\_  
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3. Dandelion



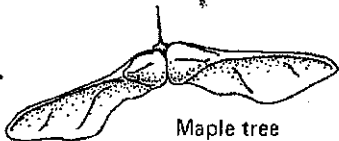
3. \_\_\_\_\_  
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4. Blackberry



4. \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

5. Maple tree



5. \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

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