

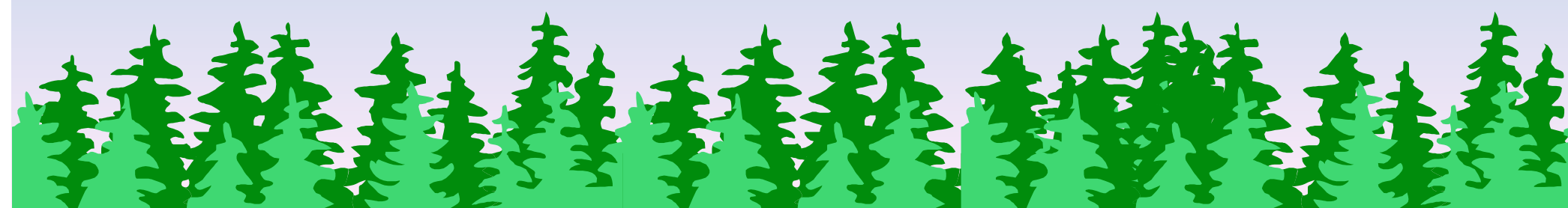
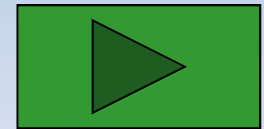
This slide show has been created by Heather Hoene at Barrington Elementary School.

Life and Living Things



Plants

Click here to begin the activity.



These activities will address the following Hazelwood Objectives for fifth grade.



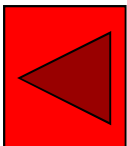
Explain science concepts and problem solve orally and in writing.



Classify coniferous and deciduous plants.



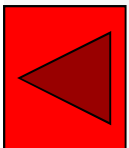
Identify the parts of a plant.



Directions



Whenever you see this picture, you will need to write the answer in your journal.



← Click here to go back to the previous slide.



What is the difference between deciduous trees and coniferous trees?

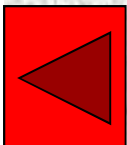
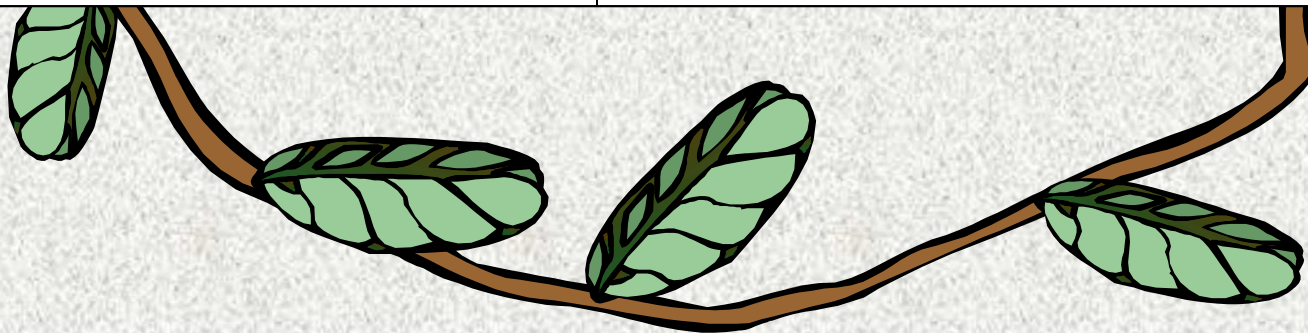


Deciduous

trees that drop leaves in winter

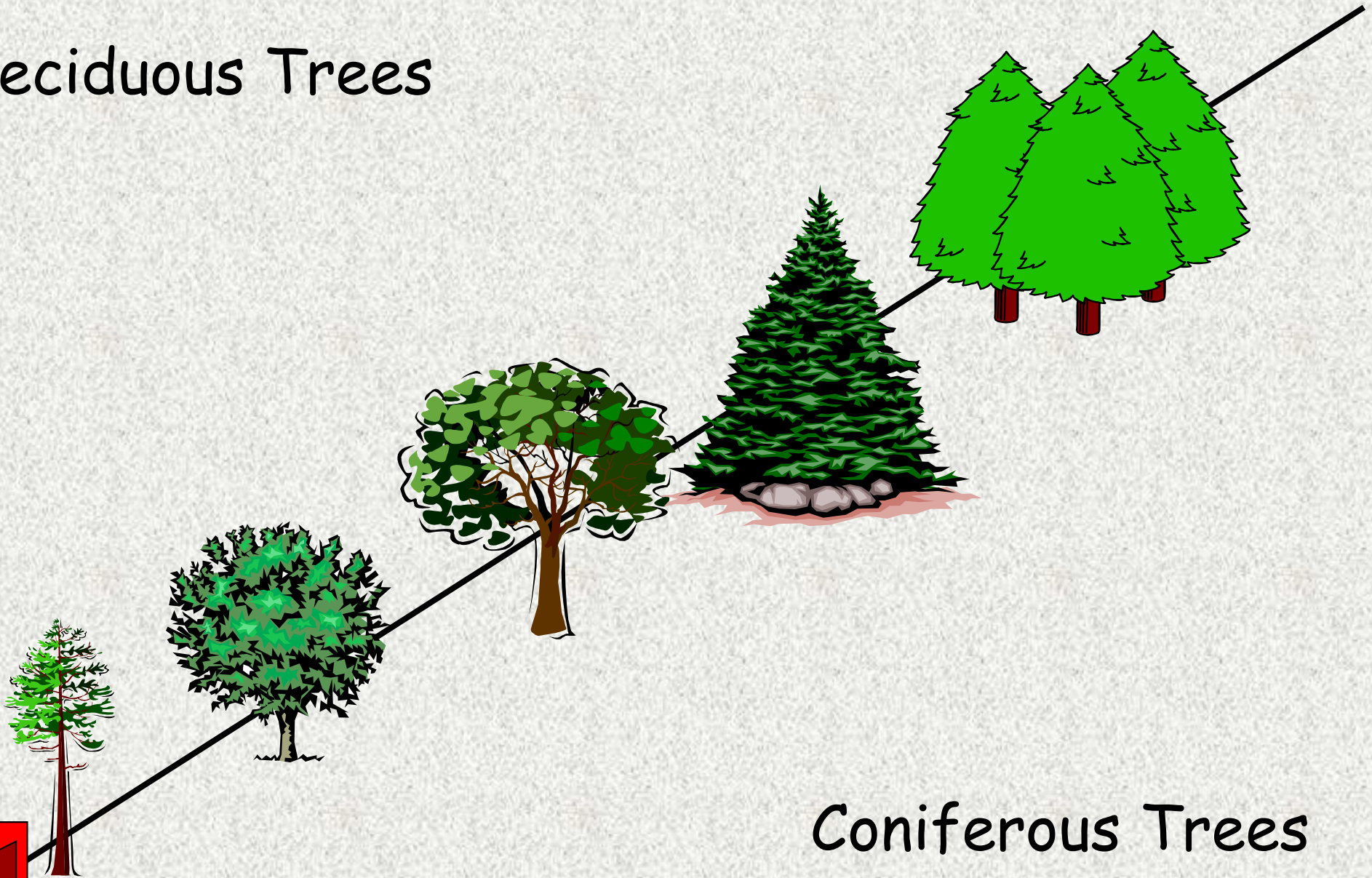
Coniferous

trees that produce seeds in cones



Place the trees in the correct category.

Deciduous Trees



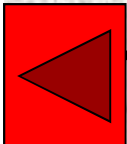
Coniferous Trees

Place the trees in the correct category.

Deciduous Trees



Coniferous Trees



Let's review :
Parts of a Plant



Leaves

Food factories -
photosynthesis takes
place here

Stem

Carries water and
minerals to the leaves

Flower

Reproduction
through
formation of
seeds

Fruit

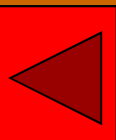
Seed

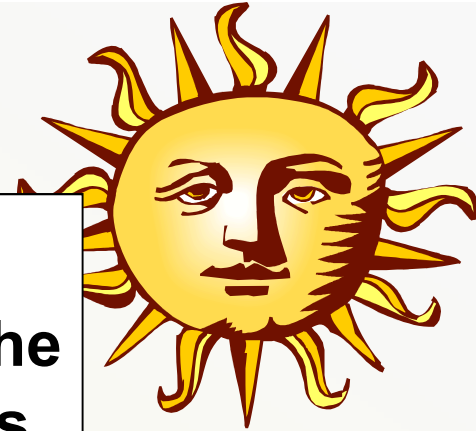
Root

*What are the functions
of each plant part?*



Anchors and supports plants; allows water and other material to enter plants' food storage areas.

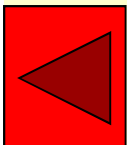
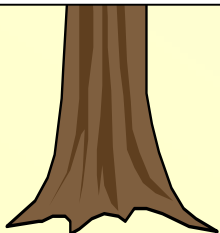


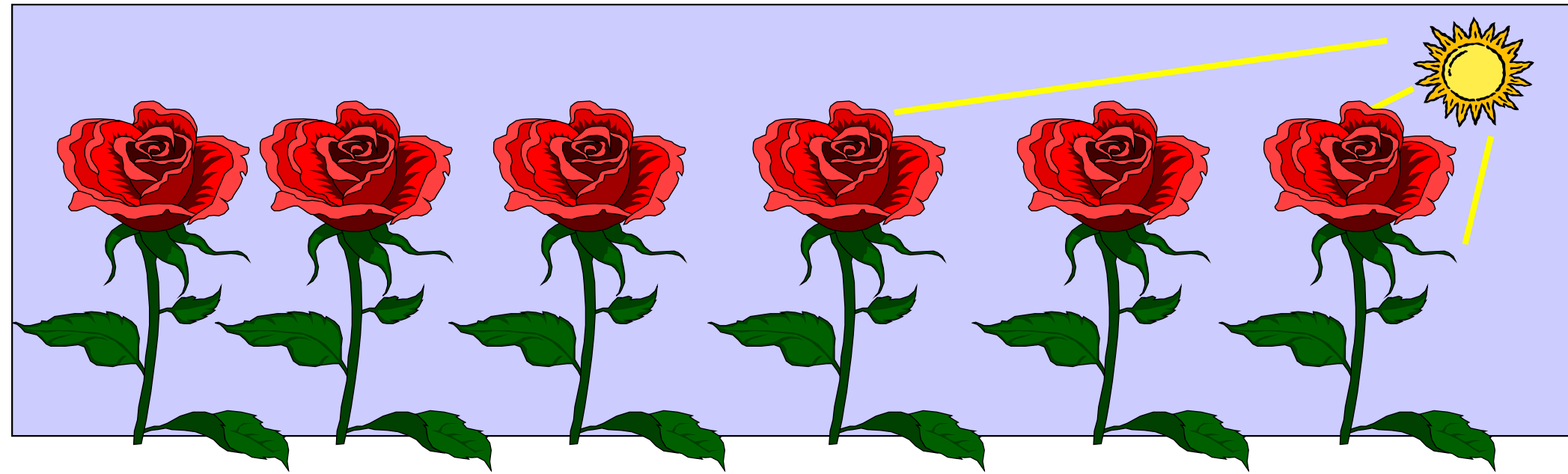


Green leaves produce food for plants. This process is called photosynthesis. The leaves take in light energy from the sun. Leaves also absorb carbon dioxide from the air.

Water		carbon dioxide		sugar
Minerals	} +	chlorophyll	} =	oxygen
		sunlight		

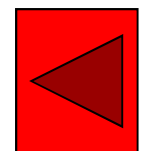
The sugar, or glucose, is usable food made by green plants.

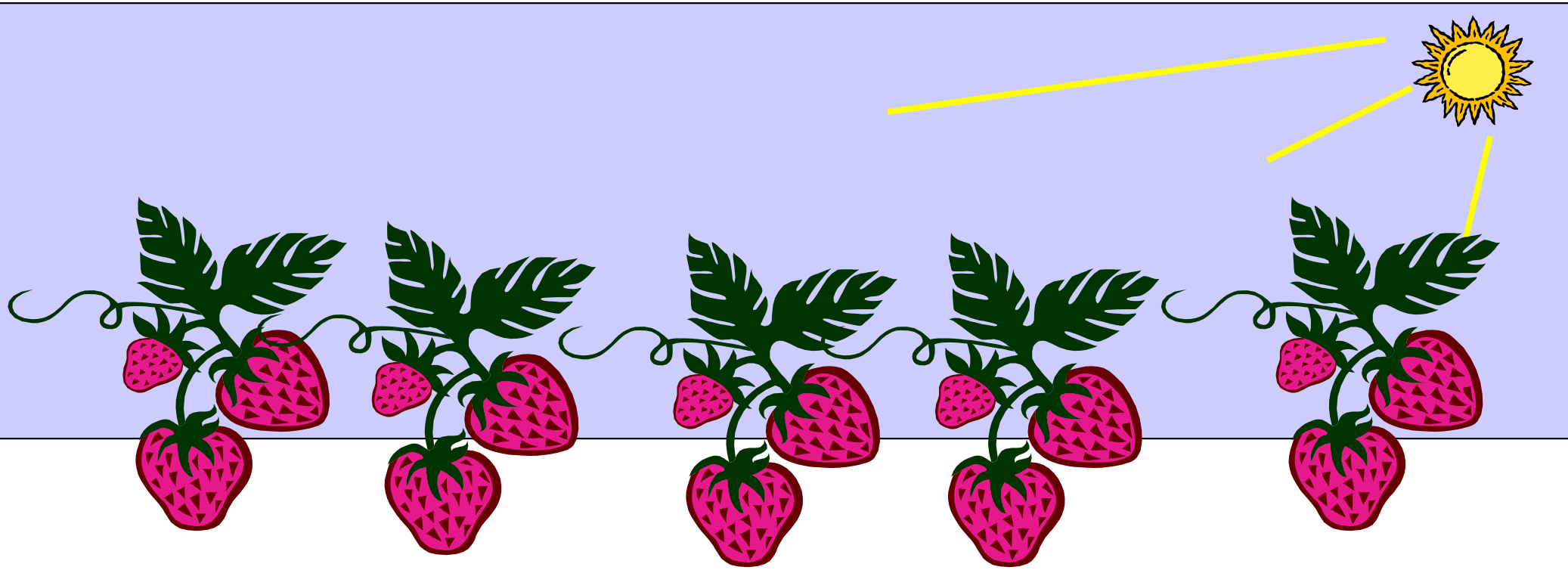




What produces seeds, attracts and feeds certain birds, insects, and other pollinators?

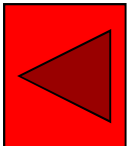
- A. Leaf
- B. Seed
- C. Flower
- D. Fruit

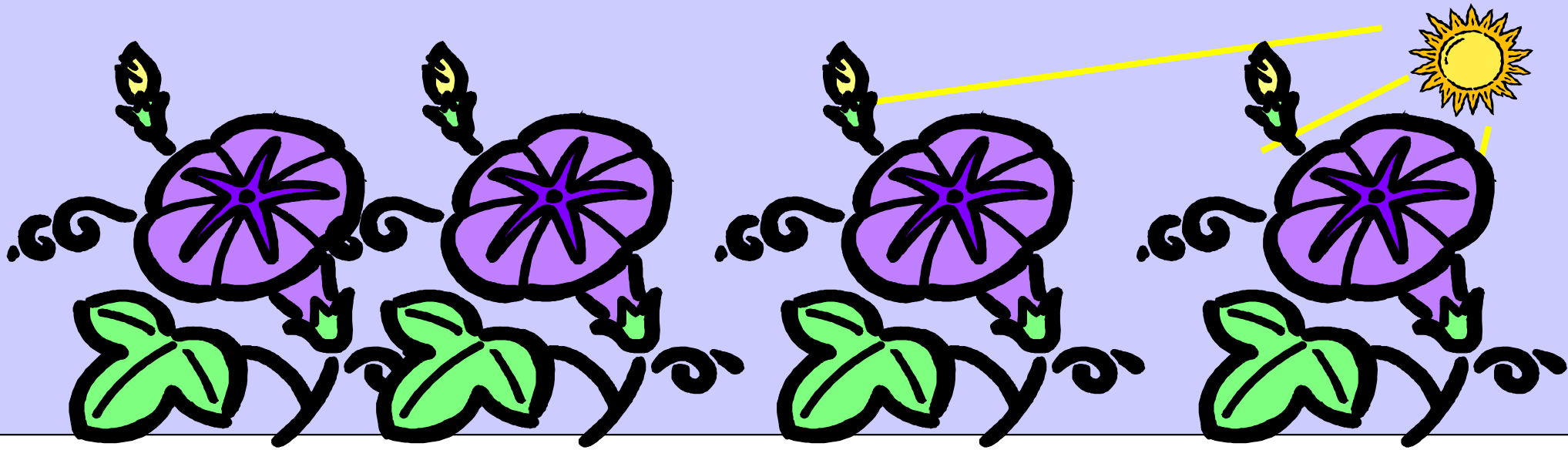




What produces a new plant, protects the young plant from natural forces, and also provides food for the young plant?

- A. Leaf
- B. Seed
- C. Flower
- D. Fruit





What protects seeds and helps seeds disperse?

- A. Leaf
- B. Seed
- C. Flower

D. Fruit

The end.

