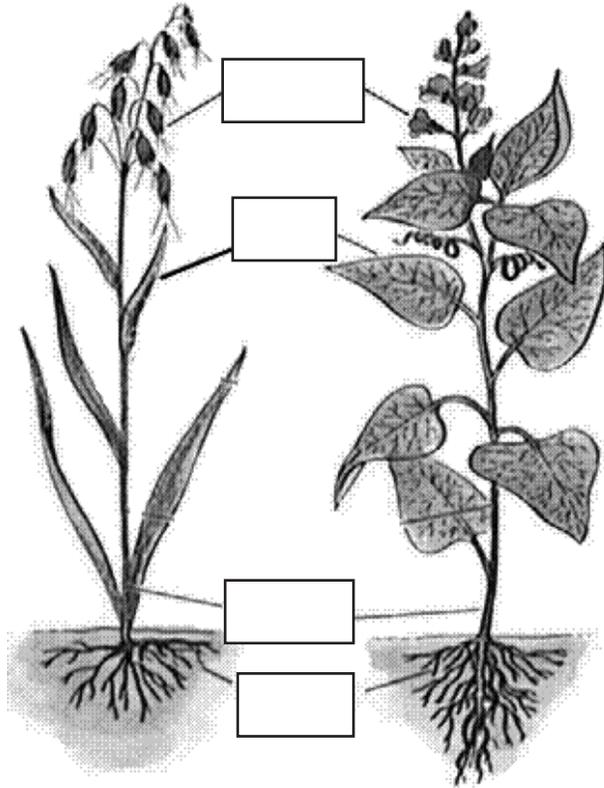Grade 4, Pre-Field Trip Activity, *Discover the Pinyon-Juniper Forest*

Name_____

As you will see during your field trip to Colorado National Monument, plants come in all shapes and sizes. Even though they look different, they all have the same parts.

Label the parts of the plant using words from the word bank.

Word Bank

Stems	Leaves
Roots	Flowers

Use the word bank from above.
Write the name of the plant part next to the definition.

Absorbs water and nutrients for the whole plant _____

Moves food and water between the roots and leaves _____

Where pollination takes place and seeds are formed _____

Uses sunlight, Carbon Dioxide (CO_2) and water (H_2O) to make food _____

Colorado National Monument is a high elevation desert. Hot summertime temperatures, cold winters, and an average rainfall of about 10 inches describe the climate here.
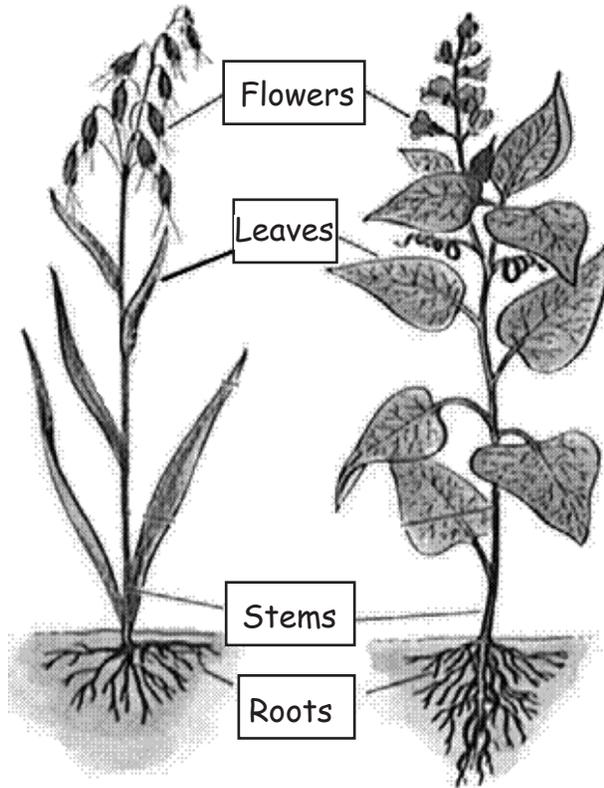**List two reasons living in the desert is a challenge for plants.**

1._____

2._____

Grade 4, Pre-Field Trip Activity, *Discover the Pinyon-Juniper Forest*

Answer Key

Flowers

Leaves

Stems

Roots

As you will see during your field trip to Colorado National Monument, plants come in all shapes and sizes. Even though they look different, they all have the same parts.

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Absorbs water and nutrients for the whole plant _____Roots_____

Moves food and water between the roots and leaves _____Stems_____

Where pollination takes place and seeds are formed _____Flowers_____

Uses sunlight, Carbon Dioxide (CO_2) and water (H_2O) to make food _____Leaves_____

Colorado National Monument is a high elevation desert. Hot summertime temperatures, cold winters, and an average rainfall of about 10 inches describe the climate here.
         List two reasons living in the desert is a challenge for plants.

1._____Answers will vary.   Getting enough water is a challenge._____

2._____Too much sun, losing water, animals eating plants are all challenges._____