

Dying plants dropping seeds

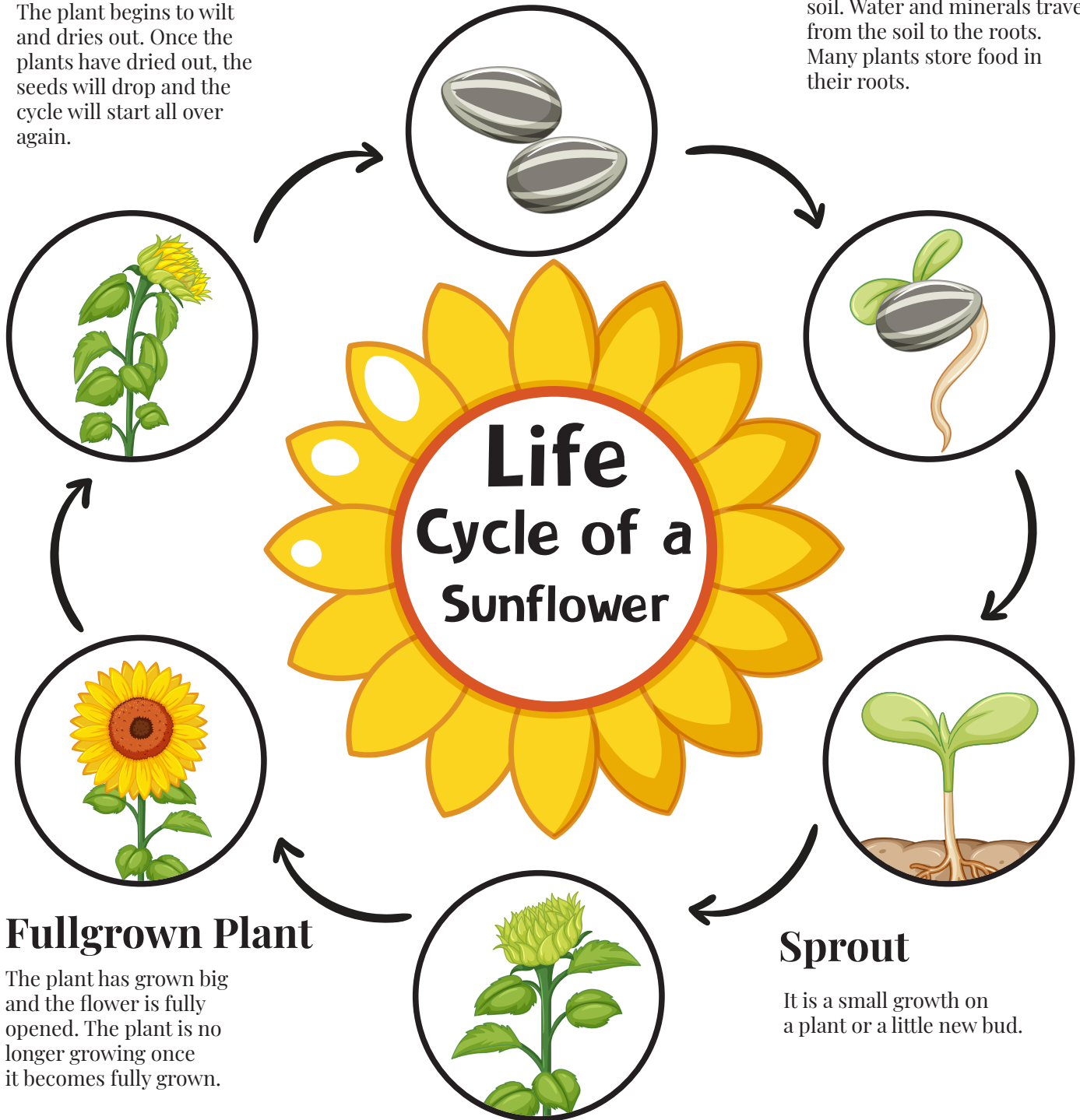
The plant begins to wilt and dries out. Once the plants have dried out, the seeds will drop and the cycle will start all over again.

Seeds

Seeds have a tiny embryo of plant inside them. The seed contains food which supplies energy for growth until the plant grows leaves.

Roots

Roots anchor the plant in the soil. Water and minerals travel from the soil to the roots. Many plants store food in their roots.



Fullgrown Plant

The plant has grown big and the flower is fully opened. The plant is no longer growing once it becomes fully grown.

Budding flower

A flower bud has formed on the plant. The plant roots are stretching down deep to find enough food and water for the flower to open and grow.

Sprout

It is a small growth on a plant or a little new bud.

Name: _____

Sunflower Facts

The Sunflower is a fascinating

_____!
(noun)

Here are some facts about it. Most sunflowers

are _____,
(color)

and can grow to a height of

_____ feet. Did you
(number)

know that it takes _____
(number)

days for them to grow, and that _____ usually
(animal, plural)

pollinate them? They grow best during the

_____ at a temperature of _____ degrees.
(season) *(big number)*

If you don't water them enough, they will

_____ and turn _____!
(verb) *(color)*

Sunflowers are also known to make people feel _____, and
(emotion)

that's why people like to plant them at _____! I
(place, plural)

hope the next time you _____ plants you'll
(verb)

_____ some Sunflowers too.
(same verb)



Name: _____

Parts of a Sunflower

Inflorescence

Ray Floret

Seeds

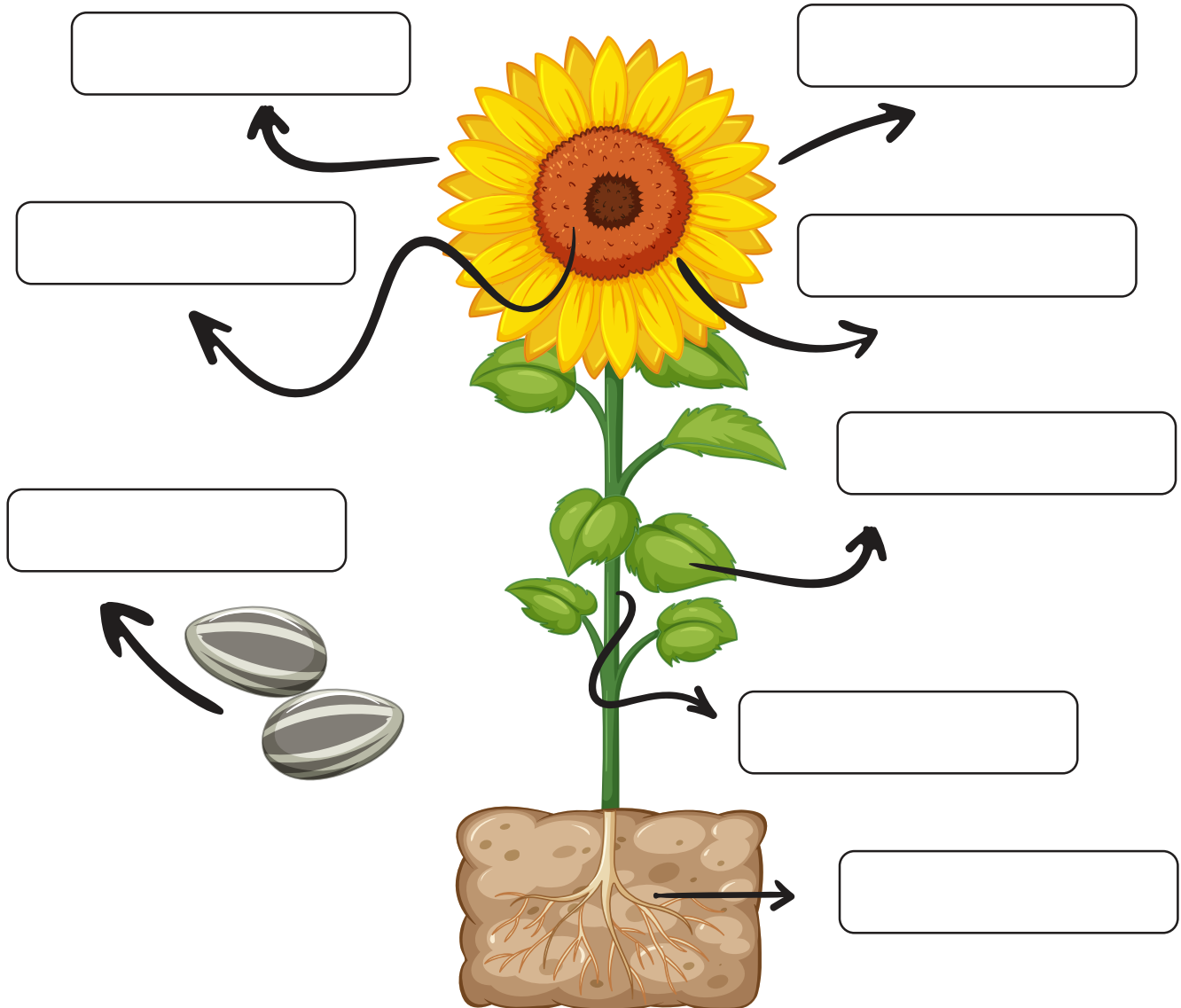
Pollen

Disc Floret

Roots

Leaves

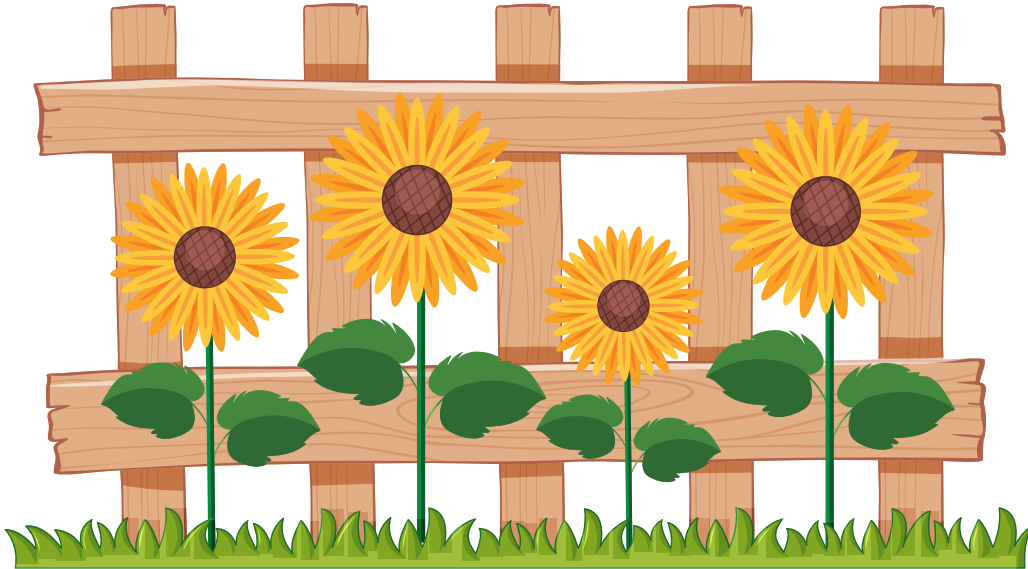
Stem



Name: _____

Directions: Read the story then answer the questions.

Sunflower Garden



We are growing a flower in our garden. It is a very tall flower. It is called a sunflower. Can you see why? The top is big, round and yellow just like the sun. We have to give it water every day. Then, we can watch it grow. My sunflower is the biggest. It will grow 8 cm in one week. When it is very big, it will be 4 meters tall. That is bigger than my dad! It will make seeds which we can put in the ground. Then we can grow sunflowers again next year. I hope I can grow an even bigger flower!

What is the name of the flowers?

How big can a sunflower grow?

What can they do with the seeds?

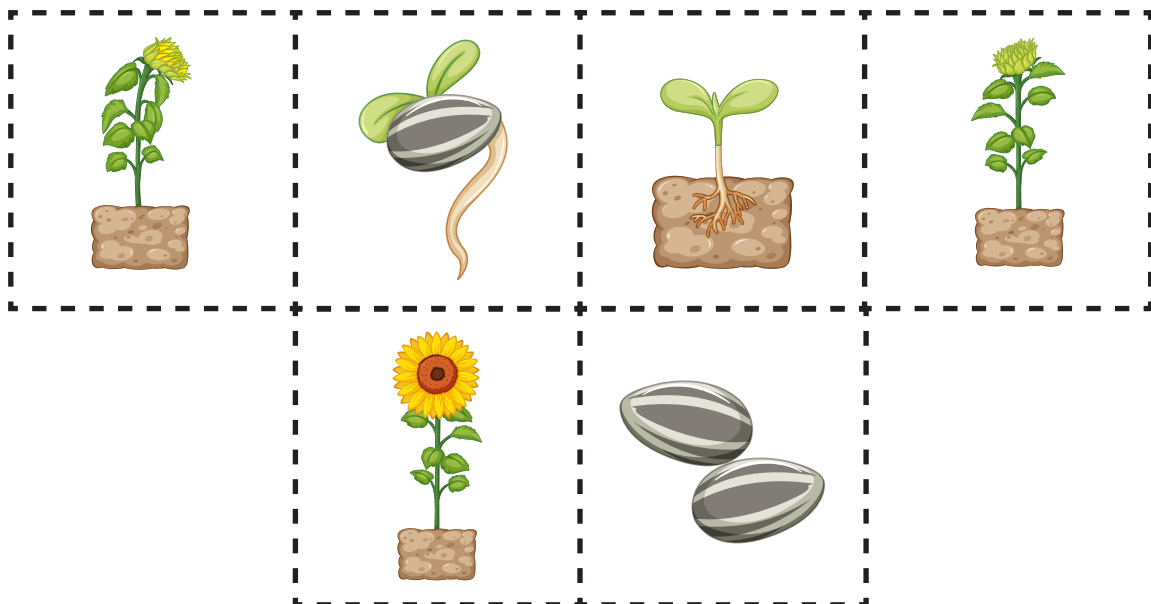
Why do they call it a sunflower?

Name: _____

Sunflower plant life cycle sequencing

Directions: Cut out the pictures at the bottom of the sheet and stick them on the numbered boxes in the correct order.

1	2	3
4	5	6



Name: _____

Color by Number

Directions: Color the sunflower according to the code.

Code:

