Bean Team Worksheet

Life Cycle of a Soybean

Help the Bean Team by investigating soybeans from seeds that are planted to harvested soybeans.

Can you name the parts of the soybean plant?

Leaves  Pods  Roots  Nodules  Stem  Flower

How many soybean pods are there per plant?
- a. 20 to 30
- b. 45 to 50
- c. 60 to 80
- d. 5 to 10

How many soybeans are in each pod?
- a. Only 1
- b. 2 to 3
- c. 10
- d. More than 15

Soybean seeds are planted every
- a. Spring
- b. Fall
- c. Summer
- d. Winter

Soybeans are harvested with this machine
- a. Tractor
- b. Combine
- c. Mower
- d. Planter

www.unitedsoybean.org
Bean Team Worksheet

Soyfoods

Katie and Ben learned that soyfoods are available at their grocery store. See if you can find the soyfoods listed below.

Look for the soyfoods down, across or backward.

milk
cooking oil
mayonnaise
margarine
salad dressing
tofu
ice cream
yogurt
flour
hot dogs
burgers
cheddar cheese
sour cream
soy sauce

Smoothies

**Bonus:**

How do soyfoods taste?
yummy
The Bean Team just learned about all the great products made from soybeans. Can you unscramble the letters to name these soy products?

- candle
- crayons
- shampoo
- moposha
- glue
- luge
- insulation
- sationinlu
- plastic
- cipslat
- paint
- intap
- soap
- poas
- toys
- soyt
- clothing
- gilothnc
- cleaning supplies
- eagclinn pieszuspl
- ink
- candle lotion
- crayons furniture
- shampoo hair spray
- moposha conditioner
- glue ditneroinoc
- luge hand cleaner
- insulation andh earlecn
- plastic soyfoods
- cipslat fodsyoos
- paint soybean meal
- intap noyabes leam
- soap biodiesel
- poas dieoibsel
- toys foam seats
- soyt moaf tasse
- clothing roofing
- gilothnc foronig
- cleaning supplies carpet backing
- eagclinn piesuspl ractep kabcing
- ink equipment panels
- niks qumtepnueaplns
Bean Team Worksheet

Soybeans and Livestock

Fill in the blanks to discover how soybeans make a difference to farm animals and the communities where we live.

1. Animals eat s__b__a__n__ m__a__l. soybean meal

2. Farm animals are also known as l__e__s__o__c__ and p__l__t__y. livestock poultry

3. Aquaculture is the farming of f__s__ fish

4. Dairy cattle produce _ _ _k that you drink. milk

5. Beef cattle is used for _ _ a_. meat

6. Poultry are _ h__ _ n and t__ke__ chicken and turkey

7. Hens produce e__ _s. eggs

8. U.S. soybean meal helps feed livestock w__d__e. worldwide

9. Soybean farmers and livestock and poultry producers help protect w__ r, s__ _ _ and _ _ r for all of us. water, soil and air

10. Livestock and poultry producers help our c__ _ t__ _ s with taxes and more jobs. communities
Bean Team Worksheet

Soybeans: Food, Feed and Fuel

Soybeans are processed to make food that we eat, fuel for equipment and feed for livestock and poultry.

See if you can answer the following questions. Just choose either true or false.

1. Soybeans are important to people around the world.
   True False

2. The average person consumes about 1 gallon of soybean oil each year.
   True False - The average person consumes up to 7 gallons of soybean oil per year.

3. Unlike fossil fuels, soybeans are a renewable energy source.
   True False

4. Fish, unlike livestock and poultry, do not eat soybean meal.
   True False - Farmers who practice aquaculture feed soybean meal to their fish.

5. More soybeans are grown in the United States than in any other country.
   True False

How Many Words
How many words can you make from the Bean Team cheer?

Go Soybeans

Go Goo Bays
Soy Sag Say
Beans Sags Says
Soybeans Bag An
Snag Bags Gas
Snags Boo Bass
Boy Bean Soon
Boys Yes Base
Goose No So
Ban Nose Bogs
Bans Bay Bog