

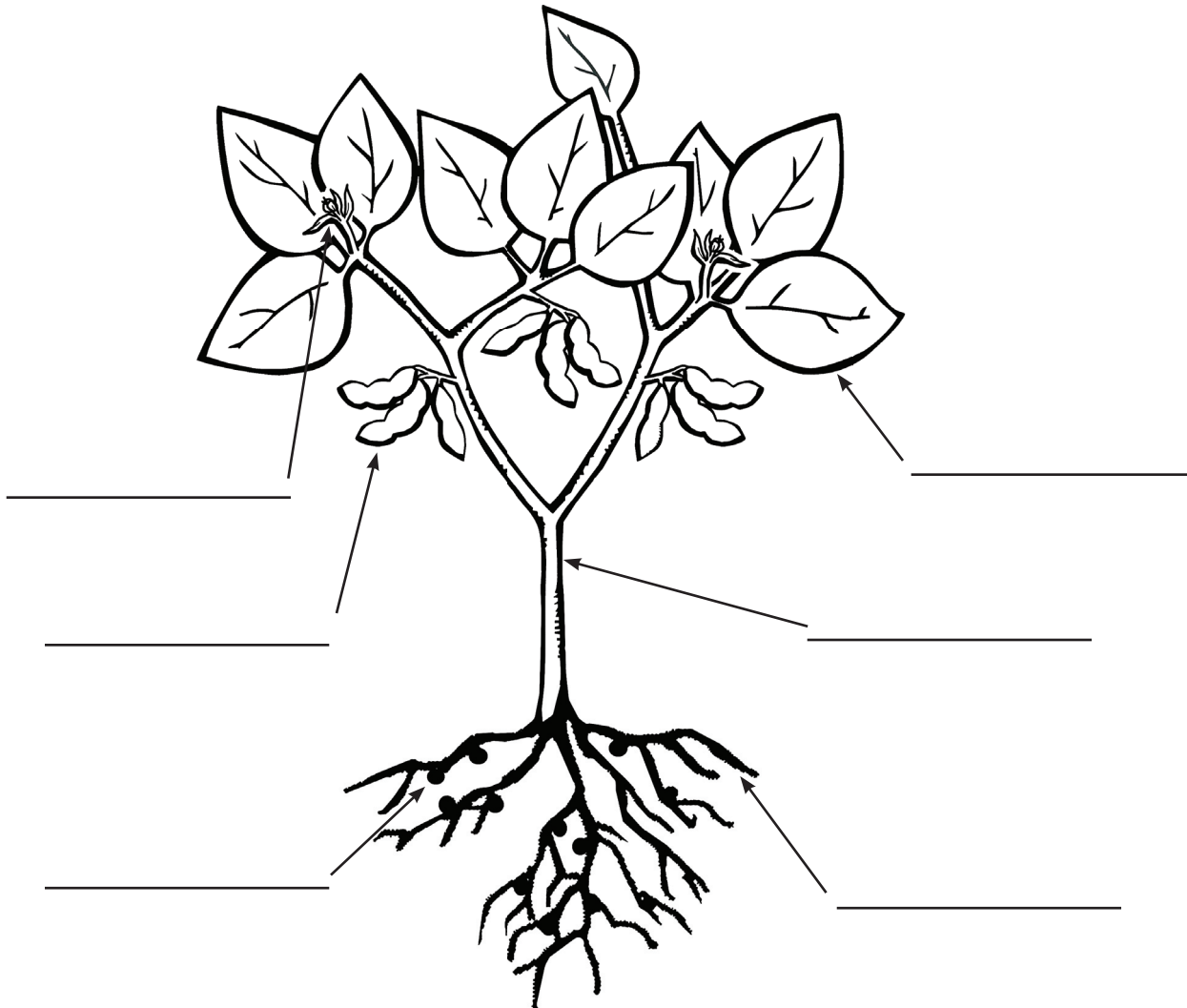
Bean Team Worksheet

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

Soybean seeds are planted every

- a. Spring
- b. Fall
- c. Summer
- d. Winter

How many soybeans are in each pod?

- a. Only 1
- b. 2 to 3
- c. 10
- d. More than 15

Soybeans are harvested with this machine

- a. Tractor
- b. Combine
- c. Mower
- d. Planter



Bean Team Worksheet

Soyfoods

Help the Bean Team find the soyfoods that are available at your grocery store. See if you can find the soyfoods listed below.

Look for the soyfoods down, across or backward.

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| d | u | f | o | t | r | y | q | y | o | g | u | r | t |
| e | a | c | s | m | o | o | t | h | i | e | s | c | h |
| g | n | i | s | s | e | r | d | d | a | l | a | s | o |
| i | b | n | p | a | n | b | u | r | g | e | r | s | t |
| m | a | r | g | a | r | i | n | e | p | d | i | f | d |
| e | r | y | m | m | u | y | m | i | l | k | c | l | o |
| m | a | y | o | n | n | a | i | s | e | b | e | o | g |
| s | o | u | r | c | r | e | a | m | r | a | c | u | s |
| p | l | i | o | g | n | i | k | o | o | c | r | r | o |
| l | e | s | e | e | h | c | r | a | d | d | e | h | c |
| h | u | v | r | u | x | y | p | r | i | g | a | u | n |
| t | o | n | s | o | y | s | a | u | c | e | m | e | b |

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

Bean Team



Bean Team Worksheet

Products Made From Soybeans



There are lots of great products made from soybeans.

Can you unscramble the letters to name these soy products?

nadlec

yranasco

moposha

luge

sationinlu

cipslat

intap

poas

soyt

gilothnc

eagclinn piesuspl

nik

notiol

nurtrueif

raih yaprs

ditneroinoc

andh earlecn

fodsyoos

noyabes leam

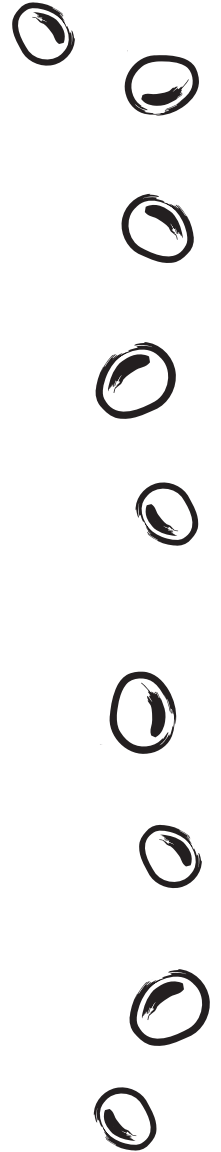
dieoibsel

moaf tasse

foronig

ractep kabcing

qumtepnie eaplns



Clothing

Glue

Ink

Biodiesel

Equipment panels

Lotion

Candle

Insulation

Plastic

Shampoo

Roofing

Toys

Cleaning supplies

Soyfoods

Hair spray

Crayons

Carpet backing

Furniture

Foam seats

Soybean meal

Paint

Hand cleaner

Soap

Conditioner



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
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
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

| | | |
|-------|-------|-------|
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |



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 _ an m _ al.
2. Farm animals are also known as li _ es _ oc _ and p _ _ lt _ y.
3. Aquaculture is the farming of f _ s _ .
4. Dairy cattle produce _ _ _ k that you drink.
5. Beef cattle is used for _ _ _ a _ .
6. Poultry are _ h _ _ k _ n and t _ _ ke _ .
7. Hens produce e _ _ s.
8. U.S. soybean meal helps feed livestock w _ _ _ d _ _ de.
9. Soybean farmers and livestock and poultry producers help protect w _ _ _ r, s _ _ _ and _ _ r for all of us.
10. Livestock and poultry producers help our c _ m _ _ _ it _ _ s with taxes and more jobs.

