

# FAMILY FUN



## Pennsylvania's Agriculture Activity Book



*A Look at*

*Pennsylvania*

*Agriculture*

Dear Boys and Girls,

We are grateful to our Pennsylvania farmers and their families for the food they provide and the wholesome milk we drink.

We hope you enjoy playing the games and coloring the pictures in this booklet.



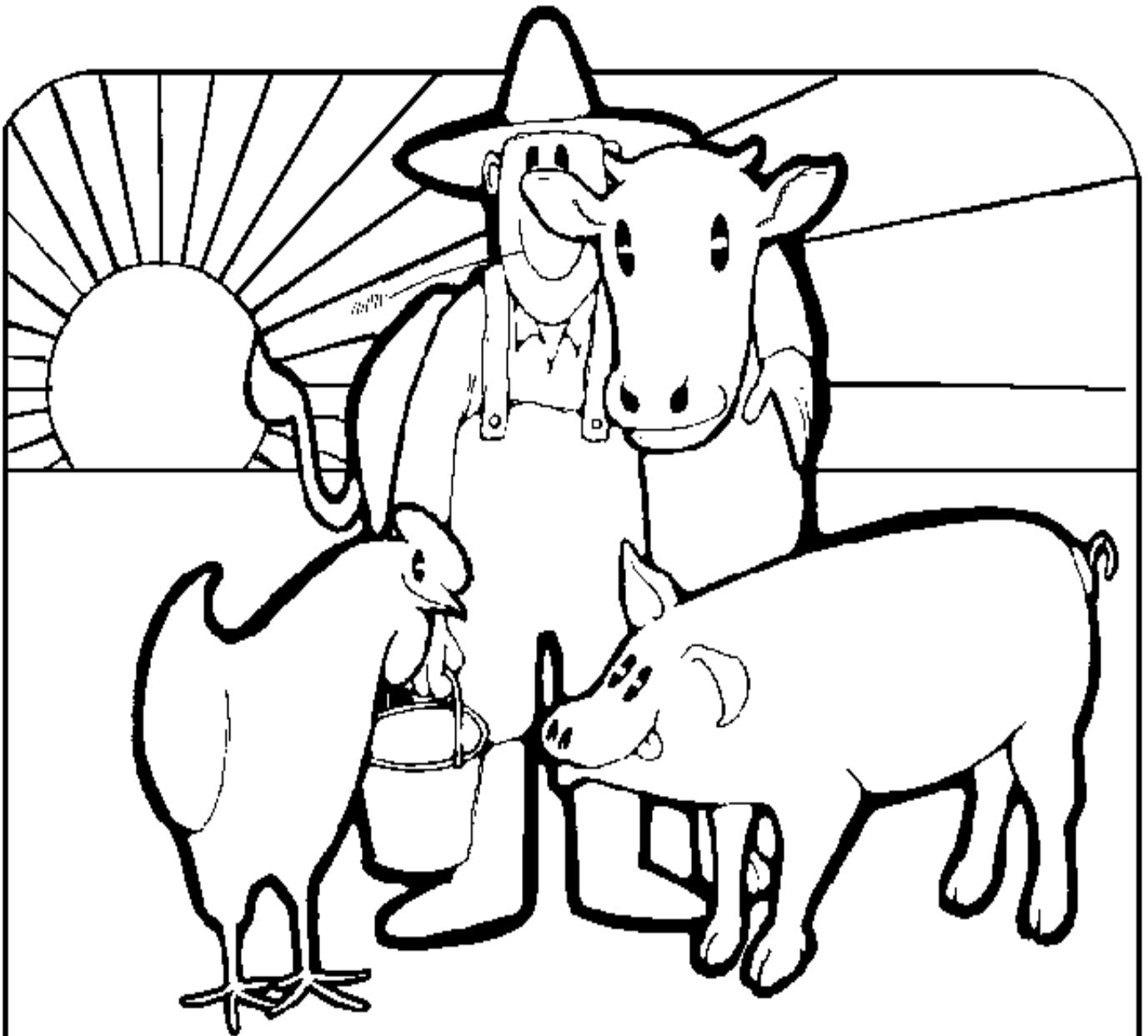
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*How can I get more of this Activity Book?*

Due to budget limitations, multiple copies of this Activity Book are not available from our office. The book is NOT copyrighted and you are welcome to make copies as needed. It is also available from our website at [www.nass.usda.gov/pa](http://www.nass.usda.gov/pa) where you can print selected pages or the entire book.

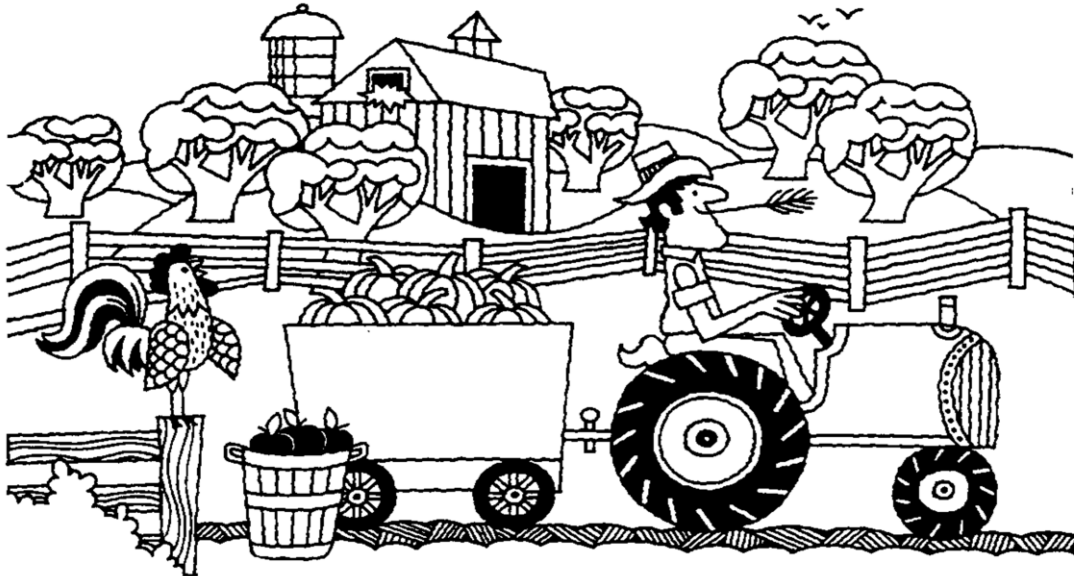
# Pennsylvania Agriculture

What do you think of when you hear the word “agriculture”?



The image of crops growing in a field or a barnyard full of animals may come to mind. But even if you don't live on a farm, agriculture is all around you. By playing the games and coloring the pictures in this book, you will learn about crops and animals here in Pennsylvania.

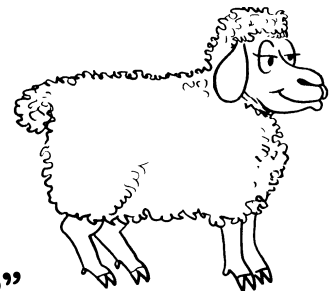
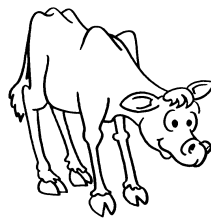
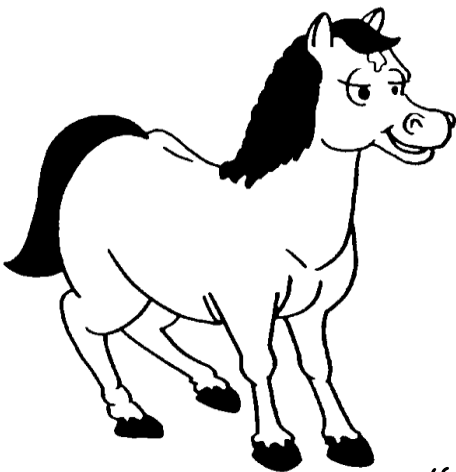
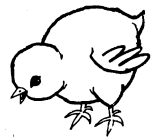
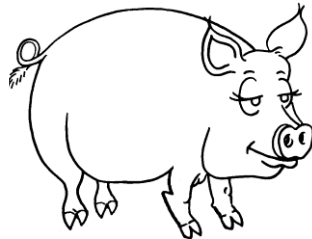
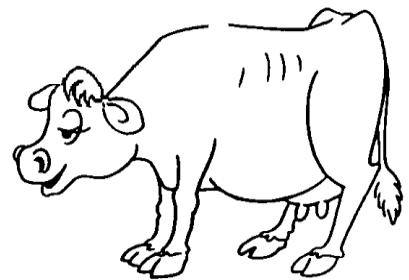
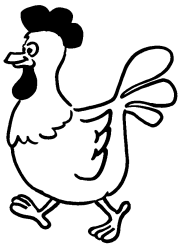
# Farm Scramble



Hey Kids! Unscramble the words below to reveal a farm word.  
The clues will help you!

- rpcso - What's grown in the fields? \_\_\_\_\_
- anrb - What do the animals sleep in? \_\_\_\_\_
- gisp - Pink, round little things. \_\_\_\_\_
- encfe - How do you keep the animals in the pasture? \_\_\_\_\_
- nyobsea - Type of round bean. \_\_\_\_\_
- osreh - What rhymes with course? \_\_\_\_\_
- amrfer - Who takes care of the animals? \_\_\_\_\_
- actortr - What do farmers ride that pulls a plow in fields? \_\_\_\_\_
- onrc - Yellow things you eat (round, good with salt and butter). \_\_\_\_\_
- atewh - Grain - rhymes with sheet. \_\_\_\_\_

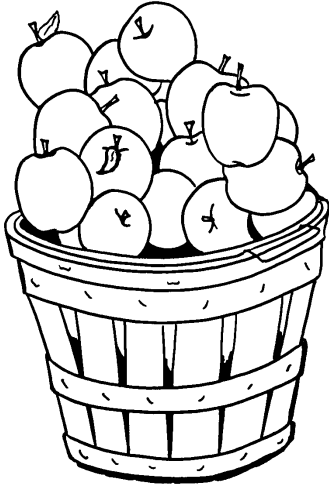
# Barnyard Fun!



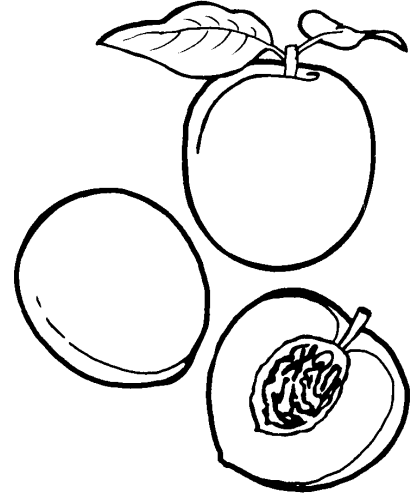
“Mama, where are you?”

The babies are looking for their mothers! Help them out by drawing a line from each baby farm animal to its mother.

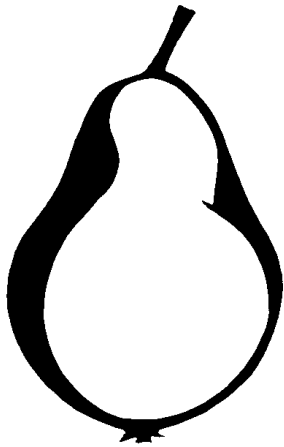
# Color the fruits grown in Pennsylvania



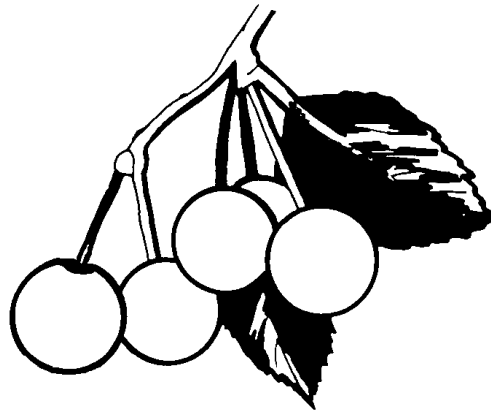
Apples



Peaches



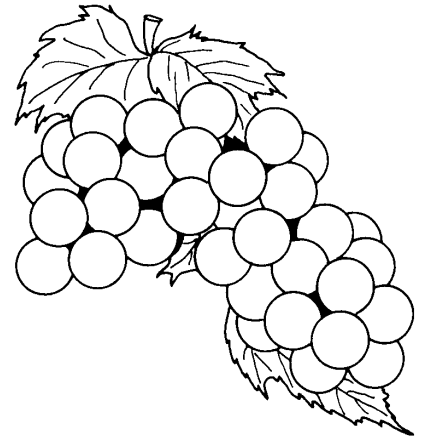
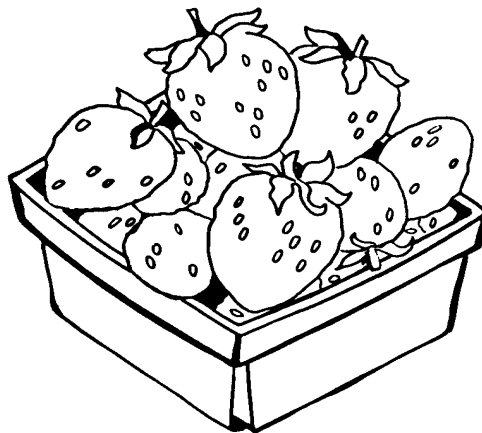
Pears



Cherries

Grapes

Strawberries



# MAKE A GRAPH!

## Pennsylvania: Harvested Acres for Selected Crops, 2023

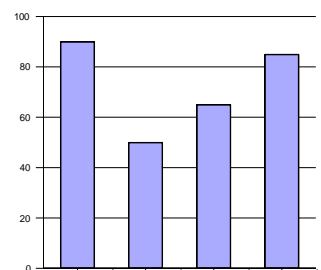
(acres)



Make a bar chart showing the acres of winter wheat, barley, and oats harvested in Pennsylvania. Color the winter wheat bar **red**, the barley bar **blue**, and the oats bar **green**.

There were **230,000 acres of winter wheat**, **28,000 acres of barley**, and **47,000 acres of oats** harvested in Pennsylvania in 2023.

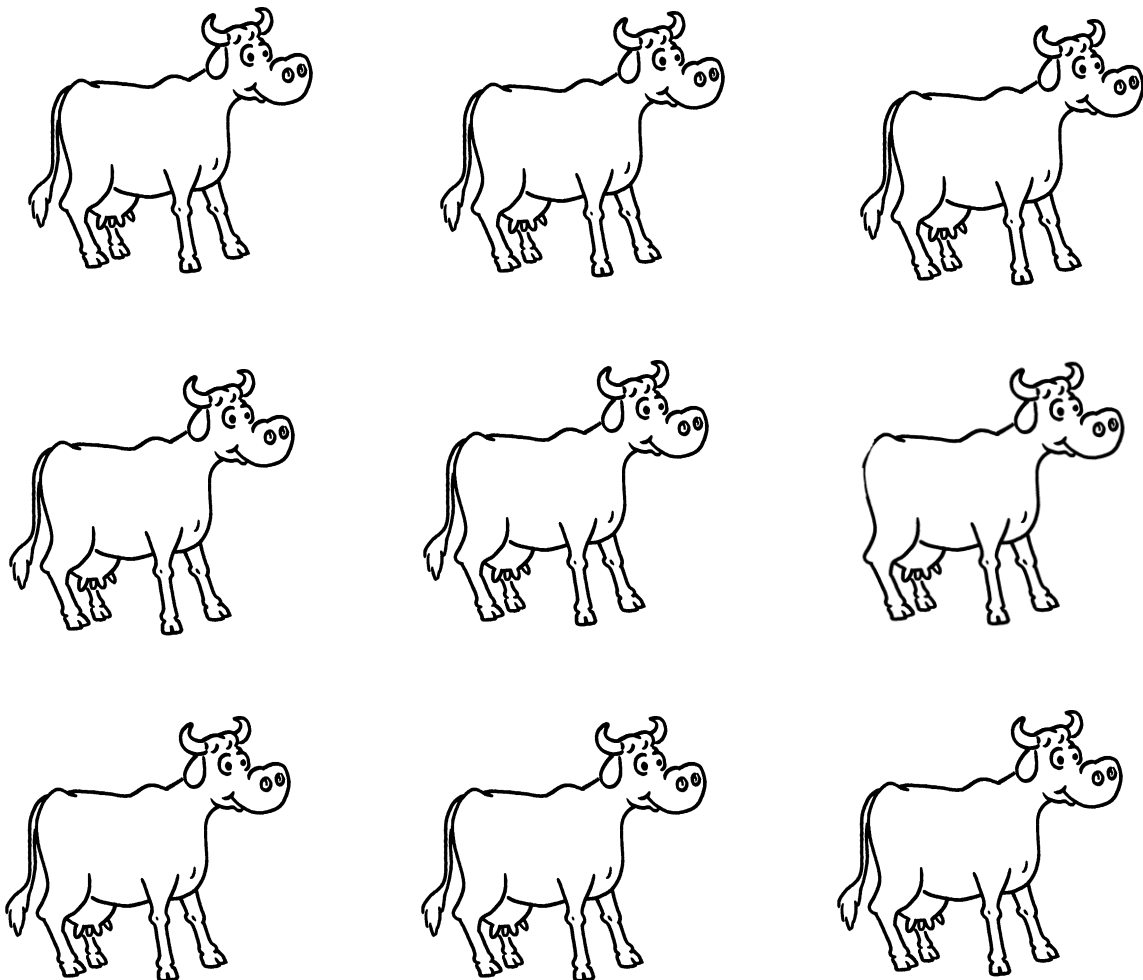
Have fun!!





# GOT MILK?

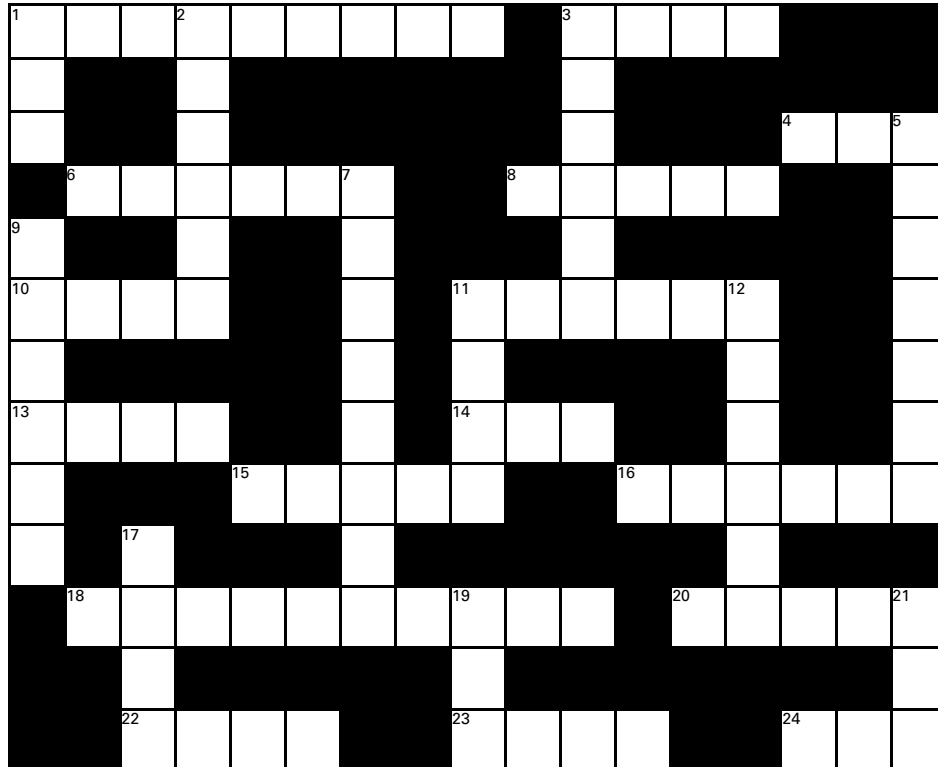
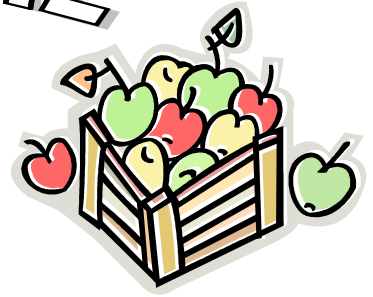
Which milk cow is  
different?



Pennsylvania dairy farms produce over **1.2 billion** gallons of milk every year. It takes 10-20 minutes to milk a cow. Most cows are milked twice a day. When milk leaves the cow, it is 101 degrees. It quickly is cooled to 40 degrees. On an average, most milk is sold at retail within 50 to 100 miles from the farm it was produced.



# AGRICULTURAL CROSSWORD PUZZLE

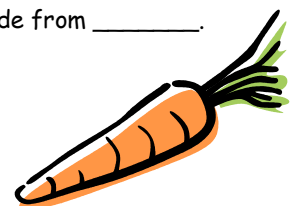


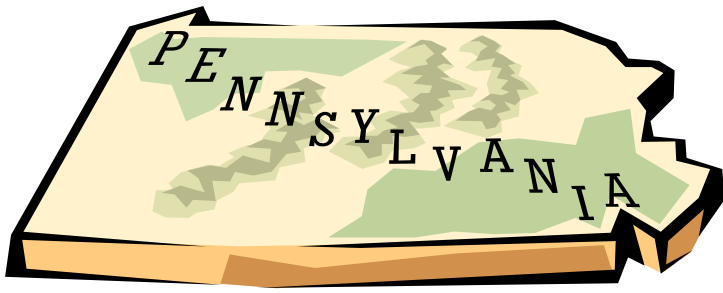
## ACROSS

1. Oleo \_\_\_\_\_ comes from corn and soybeans.
3. A baby cow or bull.
4. Where milk comes from.
6. Red fruit that grows on trees.
8. A freshwater fish in the salmon family.
10. A small grain popular for its use in cereal.
11. Cows and bulls on a farm or ranch.
13. 43,560 square feet.
14. \_\_\_\_\_ bread.
15. A single small hard seed.
16. A cow that has not had a calf yet.
18. A product used with pancakes, waffles, etc. (2 words)
20. Baked \_\_\_\_\_.
22. A male cattle.
23. A female horse.
24. A spout that is inserted into a maple tree.

## DOWN

1. The sound a cow makes.
2. A purple or green fruit that grows on a vine in clusters.
3. Bugs Bunny's favorite food.
5. Rain, snow, sunshine, sleet, etc.
7. A legume whose seeds are used to make oil, flour and meal.
9. A spud.
11. \_\_\_\_\_ on the cob.
12. Horse
17. Mary had a little \_\_\_\_\_.
19. Ewe's mate.
21. Maple syrup is made from \_\_\_\_\_.





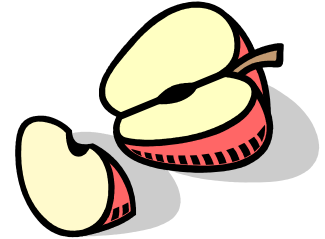
# Pennsylvania

farmers grow many fruits and vegetables.

Draw a line from the word to the picture of the fruit or vegetable.



TOMATO

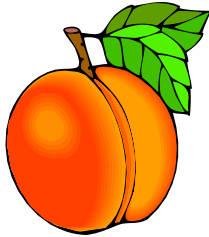


STRAWBERRIES

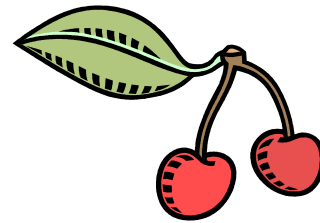
SNAP BEANS



PEACH



APPLE



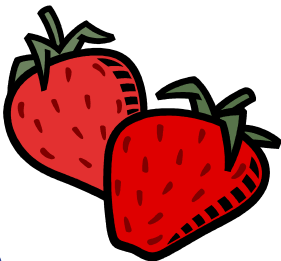
PUMPKIN



GRAPES



MUSHROOMS



CHERRIES

SWEET CORN



# Taking a Survey



1 - 2 - 3 - 4 !

You are counting. A SURVEY is a count. The Northeastern Regional Field Office of USDA's National Agricultural Statistics Service counts livestock (*cows, pigs, sheep, chickens*) and crops (*corn, oats, wheat, hay, soybeans, potatoes, fruits, vegetables*).

We need counts of livestock and crops. A survey answers big questions!

Can you count the animals and crops on the map of Pennsylvania?



## Livestock

How many cows do you see? \_\_\_\_\_

How many chickens do you see? \_\_\_\_\_

How many pigs do you see? \_\_\_\_\_

How many sheep do you see? \_\_\_\_\_

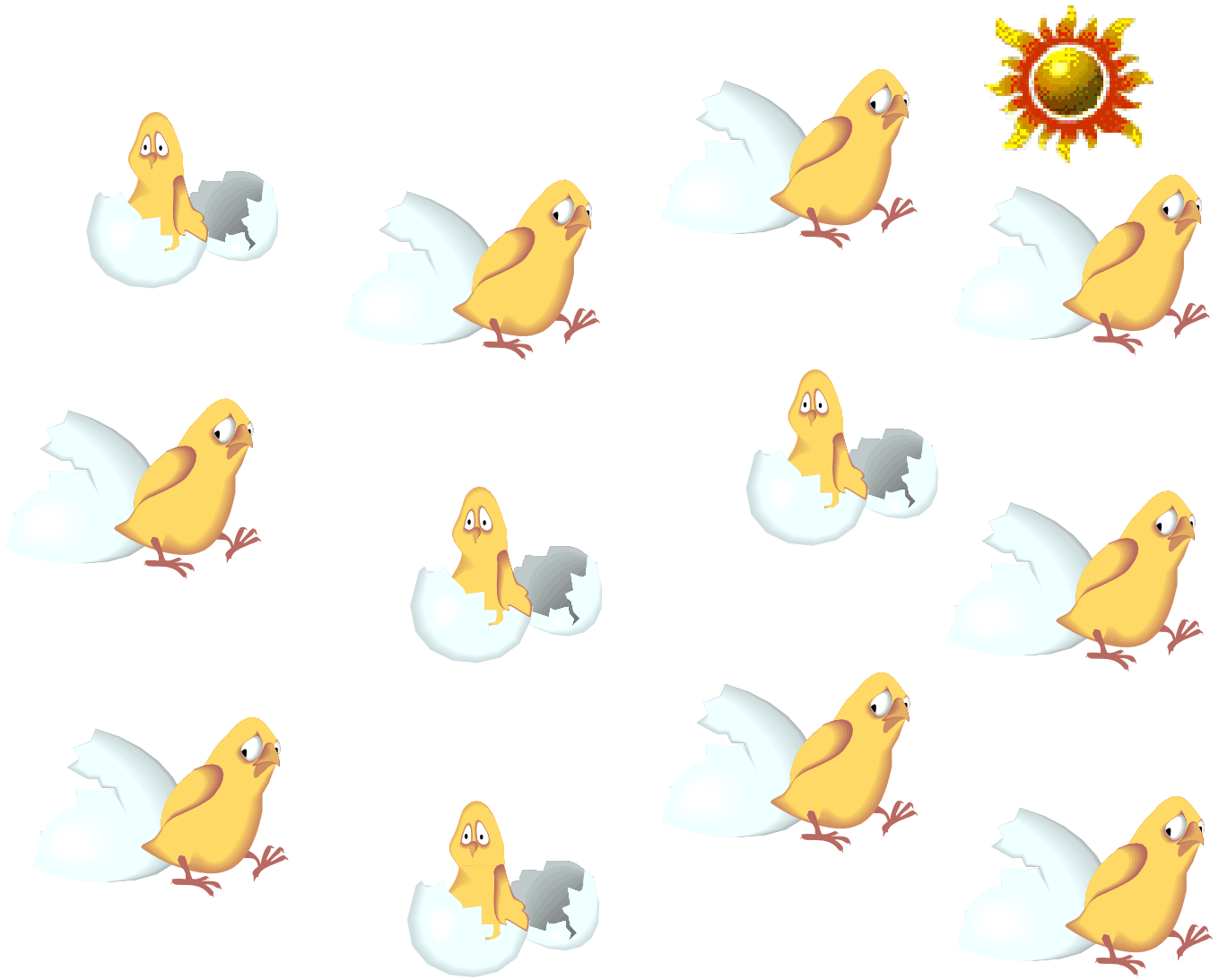
## Crops

How many apples do you see? \_\_\_\_\_

How many peaches do you see? \_\_\_\_\_

How many ears of corn do you see? \_\_\_\_\_

How many mushrooms do you see? \_\_\_\_\_



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## Count the Chicks



How many chicks **are** hatching  
from their eggs?

\_\_\_\_\_

How many chicks **have** hatched  
from their eggs?

\_\_\_\_\_



# MATCHING



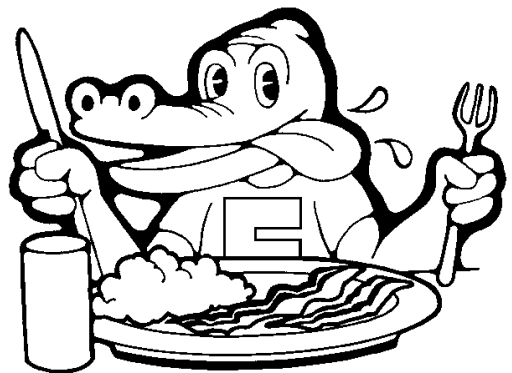
Match the products in Column 1 with the animal or crop they came from in Column 2. The items in Column 2 may be used more than once.

### Column 1

1. bacon \_\_\_\_\_
2. milk \_\_\_\_\_
3. spaghetti sauce \_\_\_\_\_
4. egg \_\_\_\_\_
5. corn meal \_\_\_\_\_
6. peanut butter \_\_\_\_\_
7. pork chops \_\_\_\_\_
8. flour \_\_\_\_\_
9. beef \_\_\_\_\_
10. cider \_\_\_\_\_
11. wool sweaters \_\_\_\_\_
12. french fries \_\_\_\_\_
13. jelly \_\_\_\_\_
14. McNuggets \_\_\_\_\_
15. ketchup \_\_\_\_\_
16. noodles \_\_\_\_\_
17. hamburger \_\_\_\_\_
18. tater tots \_\_\_\_\_
19. drumstick \_\_\_\_\_
20. chips \_\_\_\_\_

### Column 2

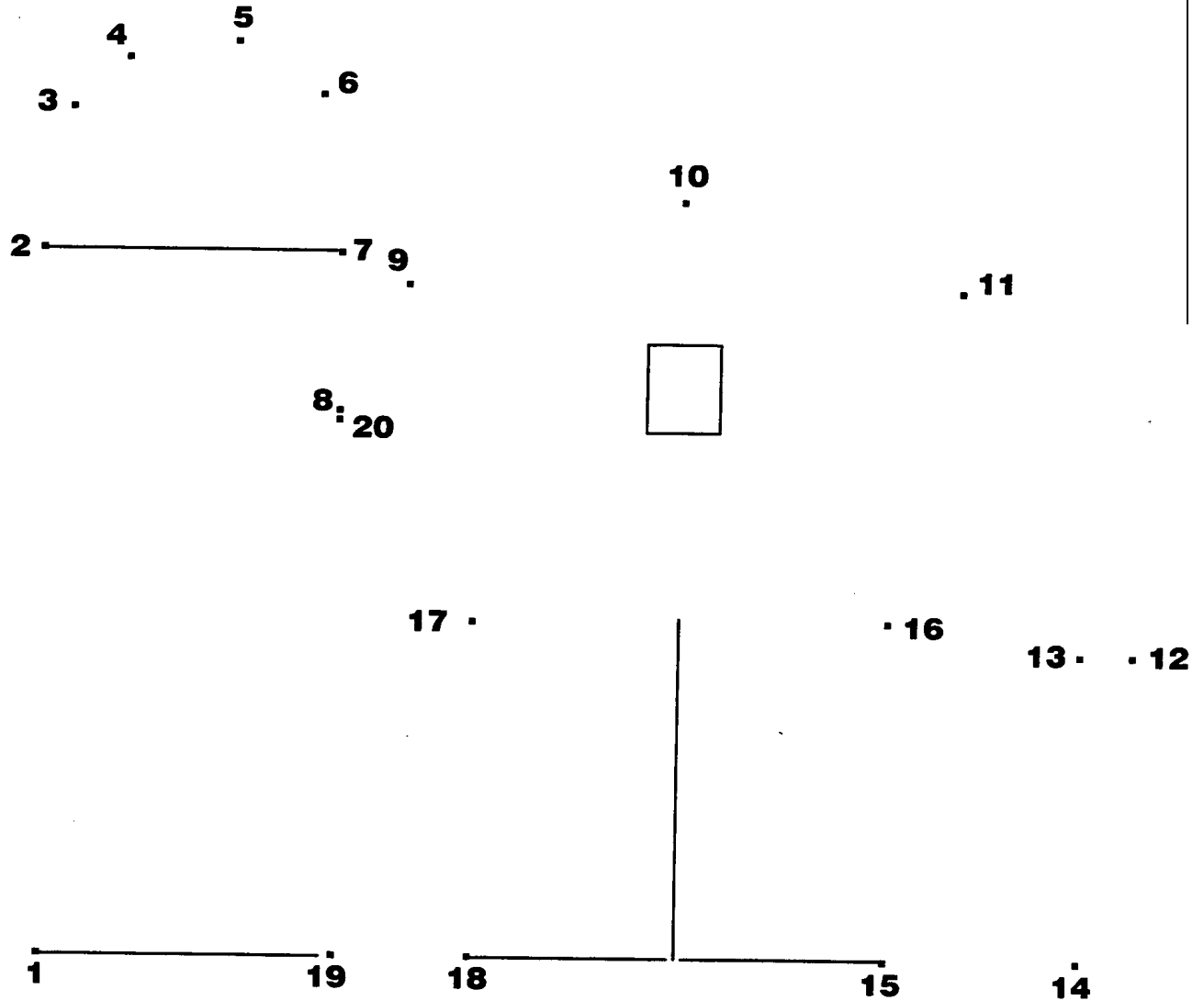
- a. chicken
- b. cow
- c. pig
- d. corn
- e. apples
- f. wheat
- g. grapes
- h. potatoes
- i. sheep
- j. peanuts
- k. tomatoes



CONNECT

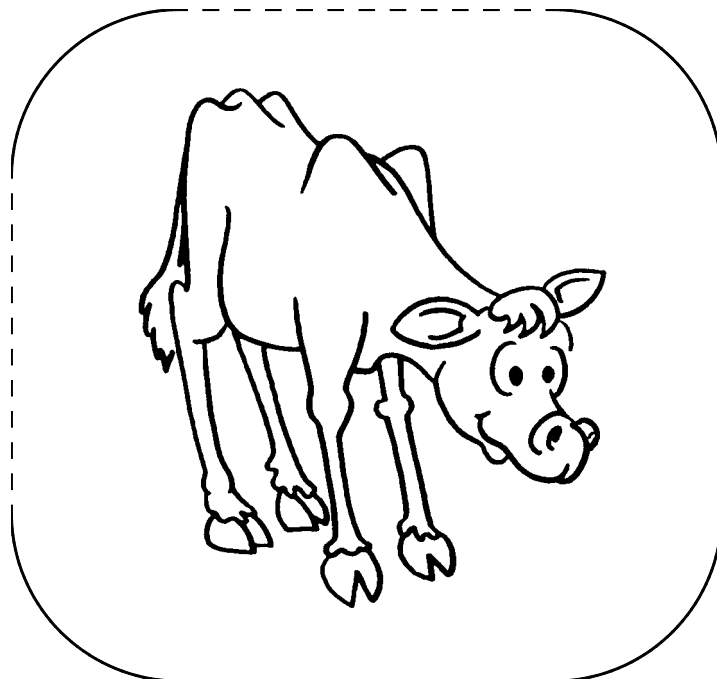
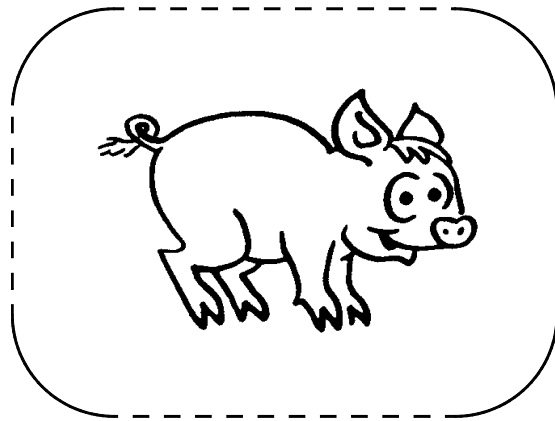
THE

DOTS



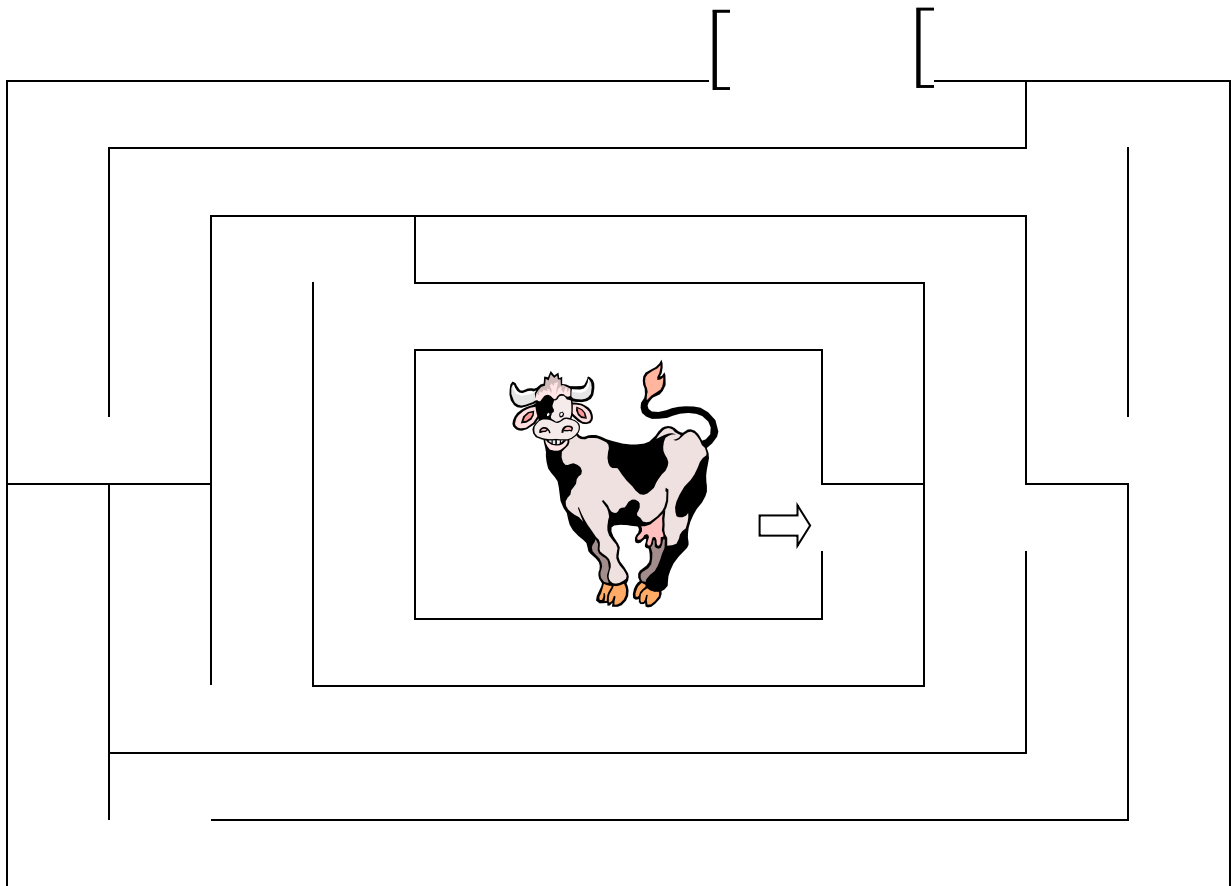
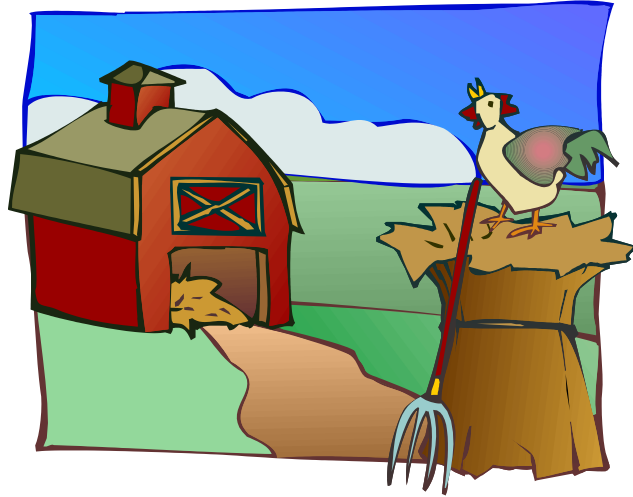
# Make An Animal Puppet!

Color the drawings, then ask a grownup to help you cut them out along the dotted lines. Glue a popsicle stick to the back, and you can make your own farmland adventures!





# IT'S FEEDING TIME



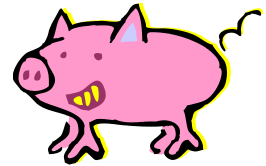
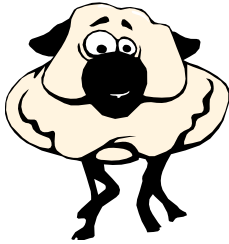
A Pennsylvania milk cow drinks about a bathtub full of water, eats about 40 pounds of feed and a bale of hay every day! A single milk cow gives nearly 200,000 glasses of milk in her lifetime.

Help the cow find her way to the barn !!

How many words can you make  
from the letters in the word:

# AGRICULTURE

The term 'agriculture' refers to the science or art of cultivating the soil, producing crops, and raising livestock for our use and enjoyment.



_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____



# Computer Kool!

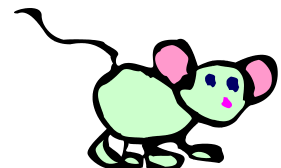
V K W N V I H S O T N I C A M  
O R A B C F U R P S Y P S S O  
S O E J O U T P U T X O O W T  
P W F U M O U S E M W F O M H  
T T L S P I O W A Q T K A O E  
Q E O Z U X E R T W M O T U R  
I N P U T A G S A X Y A S S B  
E A P A E O T R E R P U N E O  
X Y Y Y R T E U O A O N I P A  
M O R P A C N E X Y P R I A R  
K E Y B O A R D I I A E S D D  
L I M P O N E O U O O D E S B  
S E P R I N T I N G Y L N U S  
T J P I O Q N E P Z X O W M U  
E R S N O C I N T E R F A C E

Statisticians use computers every day in their work.

Can you find the following words in the word find puzzle above?  
Circle each word that you are able to find.

Words may be found forward and backward (horizontally, vertically, and diagonally).

- |           |          |             |           |
|-----------|----------|-------------|-----------|
| COMPUTER  | SOFTWARE | INTERNET    | FLOPPY    |
| PROGRAM   | OUTPUT   | PRINTING    | NETWORK   |
| INPUT     | KEYBOARD | MOTHERBOARD | INTERFACE |
| MACINTOSH | MOUSE    | MOUSEPAD    | ICON      |
| FOLDER    |          |             |           |



# SCRAMBLED!

## Word Game

What Pennsylvania products are hidden in these words?



1. SLEPAP \_\_\_\_\_

2. CEI RAMCE \_\_\_\_\_

3. LIMK \_\_\_\_\_

4. MNUKPSIP \_\_\_\_\_

5. RCNO \_\_\_\_\_

6. KCCESHNI \_\_\_\_\_

7. TUERBT \_\_\_\_\_

8. ESHAEC \_\_\_\_\_

9. OFEWRLS \_\_\_\_\_

10. GISP \_\_\_\_\_

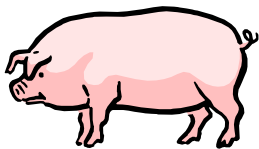
11. SHAMTCSIR STERE \_\_\_\_\_

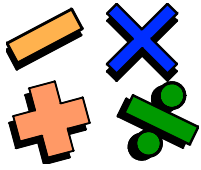
12. GESG \_\_\_\_\_

13. ROUMSOSMH \_\_\_\_\_

14. URTOT \_\_\_\_\_

15. NOESSBYA \_\_\_\_\_





# Meet Stanley Statistician



"Hi Kids,  
I'm Stanley Statistician. My friends call me 'Stan Stat' for short.

I work at the United States Department of Agriculture (USDA) as a statistician for the National Agricultural Statistics Service (NASS)."

*What is a Statistician anyway?*

- ◆ *Statisticians collect and interpret information.*
- ◆ *They use math and statistics to analyze the data.*

"Do you like math?"

$$\begin{array}{r} 9 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ + 23 \\ \hline \end{array}$$

$$\begin{array}{r} 66 \\ + 28 \\ \hline \end{array}$$

$$\begin{array}{r} 123 \\ + 45 \\ \hline \end{array}$$

$$\begin{array}{r} 289 \\ + 123 \\ \hline \end{array}$$

$$\begin{array}{r} 2,015 \\ + 34 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 61 \\ - 38 \\ \hline \end{array}$$

$$\begin{array}{r} 108 \\ - 79 \\ \hline \end{array}$$

$$\begin{array}{r} 759 \\ - 386 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 25 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 117 \\ \times 40 \\ \hline \end{array}$$

# Farmers Markets



Hey kids, have you ever been to a farmers market?

The market gives the farmer a chance to sell his produce and for buyers to get great fresh foods. Farmers markets are held outdoors during the summer and early fall months.

Can you unscramble the types of goodies that can be bought at a farmers' market?

smleno:      m      l      n   s

ronc:         o      n

stoatmoe:      t      m      t   o      s

bucesmucr:         u      u   m      e      s

stanpl:         l         t   s

peapl redci:         p      l      c      d   e  

shuaqs:      s   q      a      h

mupinpk:      p      m   p      i      s

verpseers:      p   r      s   e      v     

pseache:      p   e      c   h      s

epalm rspuy:         a   p      e      y   r      p



# KIDS JOKES

Q: What's a cow's favorite vegetable?

A: A cowat!

Q: Why does a rooster watch TV?

A: For hentertainment!

Q: What did the farmer call the cow that would not give him any milk?

A: An udder failure!

Q: Why did the unwashed chicken cross the road twice?

A: Because he was a dirty double crosser!

Q: What do you call the story of The Three Little Pigs?

A: A pigtail!

Q: What do you call a pig thief?

A: A hamburglar!

Q: Why do cows like being told jokes?

A: Because they like being amoosed!

Q: What are the spots on black and white cows?

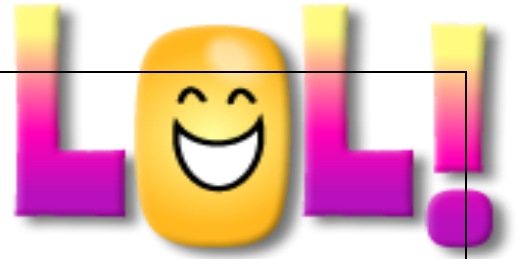
A: Holstains!

Q: What do you call a chicken in a shell suit?

A: An egg!







Q: How do you take a pig to the hospital?

A: By hambulance!

Q: Why did the baby turkey bolt down his food?

A: Because he was a little gobbler!

Q: Why did the rooster cross the road?

A: To cockadoodle dooo something!

Q: What did the well mannered sheep say to his friend at the field gate?

A: After ewe!

Q: What game do cows play at parties?

A: Moosical chairs!

Q: What do you get if you cross a chicken with a cement mixer?

A: A brick-layer!

Q: How did the farmer find his lost cow?

A: He tractor down!

Q: What do you give a pony with a cold?

A: Cough Stirrup!

Q: Why did the farmer call his pig 'Ink'?

A: Because he kept running out of the pen!

Q: How do chickens dance?

A: Chick to chick!

Q: Why did the chicken cross the playground?

A: To get to the other slide!



# PENNSYLVANIA FARM QUIZ

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1. What is **Pennsylvania's** leading agricultural product?
  - a. Apples
  - b. Potatoes
  - c. Milk
  - d. Vegetables
2. What is the top county in **Pennsylvania** for all agricultural sales?
  - a. Chester
  - b. Lancaster
  - c. York
  - d. Berks
3. **Pennsylvania** ranks \_\_\_\_\_ in the nation in mushroom production.
  - a. 1<sup>st</sup>
  - b. 2<sup>nd</sup>
  - c. 5<sup>th</sup>
  - d. 10<sup>th</sup>
4. Pumpkins are used for cooking and jack-o-lanterns. They are planted on approximately \_\_\_\_\_ acres in **Pennsylvania**.
  - a. 700
  - b. 90
  - c. 8,200
  - d. 5,800
5. Farms account for about \_\_\_\_\_ percent of all land in the state?
  - a. 5
  - b. 15
  - c. 25
  - d. 40

**CIRCLE  
your  
answer!**

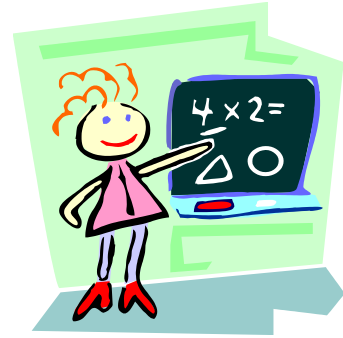
6. There are almost \_\_\_\_\_ farms in **Pennsylvania**.
- 100,000
  - 8,000
  - 50,000
  - 40
7. An important crop grown in **Pennsylvania** is corn harvested for silage. The entire plant is chopped and stored in silos or huge plastic bags. Corn silage is then used \_\_\_\_\_.
- to spread on the fields
  - to feed cattle
  - to use as bedding in the barn
  - to feed the family
8. **Pennsylvania's** 466,000 milk cows produced almost 9.9 billion pounds of milk in 2023, placing **Pennsylvania** \_\_\_\_\_ in the nation.
- 3<sup>rd</sup>
  - 8<sup>th</sup>
  - 1<sup>st</sup>
  - 10<sup>th</sup>
9. **Pennsylvania** ranks 2<sup>nd</sup> nationally in the number of slaughter plants with almost \_\_\_\_\_.
- 75
  - 525
  - 6
  - 190
10. Floriculture sales in **Pennsylvania** are valued at over \$208 million, ranking Pennsylvania \_\_\_\_\_ nationally.
- 2<sup>nd</sup>
  - 3<sup>rd</sup>
  - 8<sup>th</sup>
  - 10<sup>th</sup>
11. The value of trout sold in **Pennsylvania** rose slightly in 2023 to \$7.39 million, ranking the state \_\_\_\_\_ in the nation.
- 7<sup>th</sup>
  - 1<sup>st</sup>
  - 15<sup>th</sup>
  - 3<sup>rd</sup>
12. Equine refers to horses, ponies, donkeys and mules. According to a 2017 study by the American Horse Council, there are approximately \_\_\_\_\_ horses in Pennsylvania, making Pennsylvania 8<sup>th</sup> in the nation for number of horses.
- 95,000
  - 220,000
  - 10,000
  - 300,000
13. Horses like to eat oats, **Pennsylvania** ranks \_\_\_\_\_ nationally in oat production.
- 4<sup>th</sup>
  - 7<sup>th</sup>
  - 3<sup>rd</sup>
  - 9<sup>th</sup>

14. What **Pennsylvania** county produces the most milk?
- Franklin
  - Bradford
  - Berks
  - Lancaster
15. It takes 12.5 pounds of milk to make 1 gallon of ice cream and 21.2 pounds of whole milk to make a pound of butter. **Pennsylvania** ranks \_\_\_\_\_ in butter production.
- 8<sup>th</sup>
  - 2<sup>nd</sup>
  - 5<sup>th</sup>
  - 1<sup>st</sup>
16. **Pennsylvania** ranks \_\_\_\_\_ in the nation in apple production and 4<sup>th</sup> in peach production.
- 1<sup>st</sup>
  - 2<sup>nd</sup>
  - 4<sup>th</sup>
  - 7<sup>th</sup>
17. What county in **Pennsylvania** usually produces the most apples and peaches?
- Lancaster
  - Adams
  - York
  - Franklin
18. **Pennsylvania** ranks \_\_\_\_\_ among all states in the number of milk cows.
- 6<sup>th</sup>
  - 3<sup>rd</sup>
  - 7<sup>th</sup>
  - 9<sup>th</sup>
19. **Pennsylvania** ranks 3<sup>rd</sup> in the nation in the value of fruits and vegetables sold at farmers markets. What state ranks #1?
- Florida
  - Texas
  - Georgia
  - California
20. What county in **Pennsylvania** leads in sales of agricultural products to farmers markets?
- Lancaster
  - Adams
  - York
  - Chester

**How did you do?**  
(answers on Page 35)



# Trivia Quiz



Test your knowledge of Agriculture Trivia.

**Can you pick the right answer out of the choices given?**

*\*Color in a circle to make your choice for each question.\**

1. Which is the correct term to describe a group of geese in the air?

- gaggle
- skein
- herd

2. How many flowers must a bee collect nectar from in order to make one tablespoonful of honey?

- 60 flowers
- 500 flowers
- 2,000 flowers

3. What is the longest recorded flight time of a chicken?

- 13 seconds
- 1 second
- 30 seconds

4. Who invented the cotton gin?

- Eli Whitney
- Thomas Edison
- John Deere

5. Which vegetable is a member of the daisy family?

- tomato
- lettuce
- cucumber

6. What is a female pig who has produced offspring called?

- piglet
- sow
- boar

7. Which state in the USA is the leading producer of mushrooms?

- California
- Pennsylvania
- Florida

8. The average garden variety caterpillar has this number of muscles in its head.

- 2,452
- 248
- 832



American farmers grow the food that feeds the world.



# Don't "grain" on my parade!

Can you find these words?

STRAW, BARLEY, CORN, OATS, MILL, ELEVATOR, GRAIN, BREAD,  
BRAN, WHEAT, SILO, FLAX, SOYBEAN, SUNFLOWER, RYE, HULL, FLOUR

S	A	M	S	T	R	A	W	S	L	A	H	B
C	I	O	L	B	D	B	P	U	X	Y	U	A
S	O	L	P	G	M	V	C	N	R	O	L	R
O	U	A	O	G	S	I	O	F	H	Y	L	L
Y	R	R	T	R	T	C	R	L	E	K	E	E
B	G	G	N	S	M	H	N	O	A	O	G	Y
E	F	L	A	X	S	A	E	W	T	I	U	O
A	M	I	G	L	W	F	K	E	A	B	E	B
N	I	F	R	I	E	F	T	R	E	R	L	R
E	L	F	L	O	U	R	R	P	H	E	J	A
L	L	I	S	U	N	F	L	O	W	A	R	N
L	B	C	R	B	G	R	A	I	N	D	M	E
E	L	E	V	A	T	O	R	B	R	E	T	D

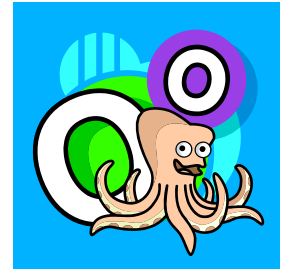



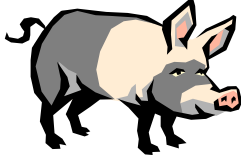


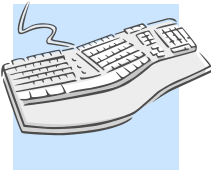



# First Letter Game

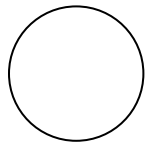
Who lays eggs on a farm?

Write the beginning letter of each picture to find the answer!

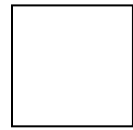


	
	
	
	
	
11	
	

Chickens that lay eggs are called hens.  
A hen lays an average of 301 eggs each year!

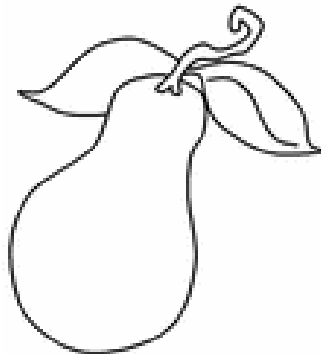
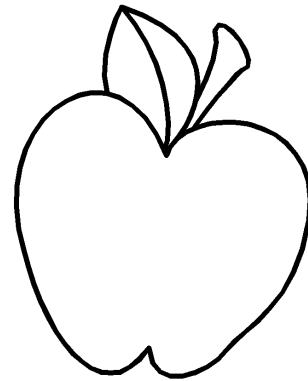
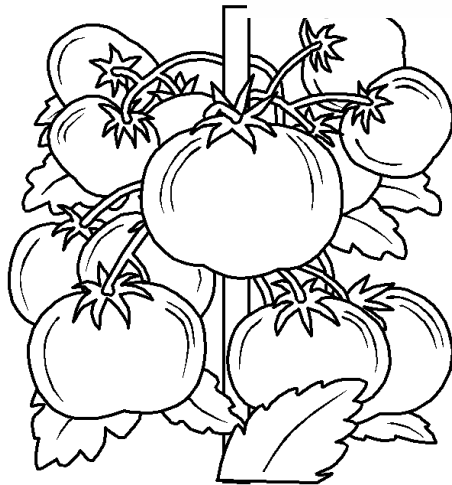
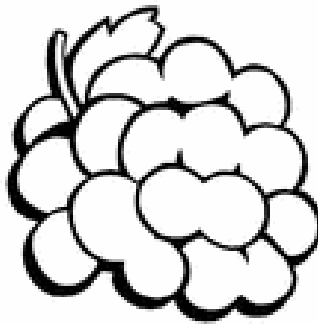


# Circle or Square!



Can you draw a circle around the fruits?  
Now, draw a square around the vegetables.

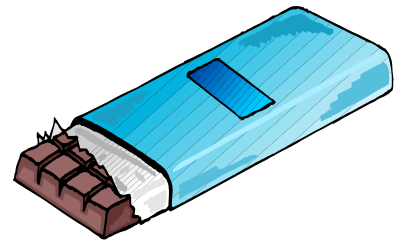
You can color them, too!



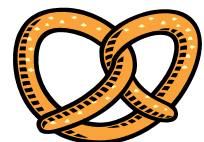
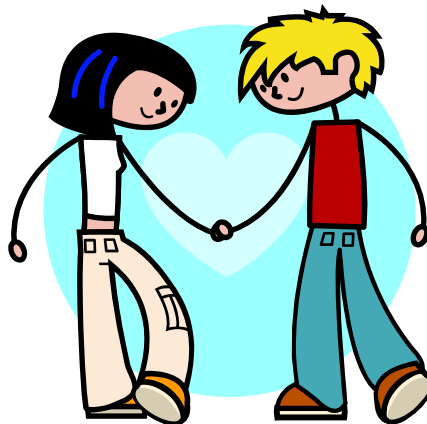
# Did 'ya know?



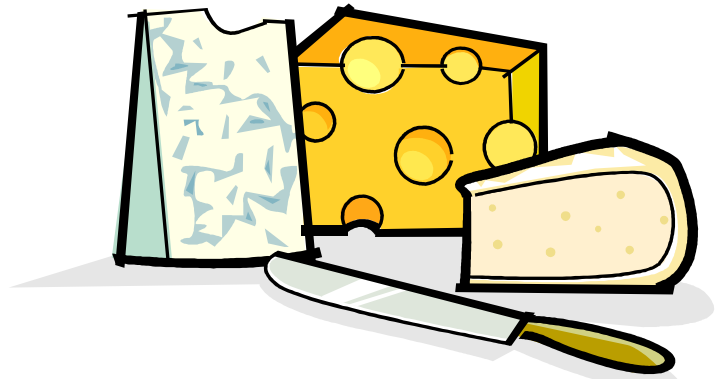
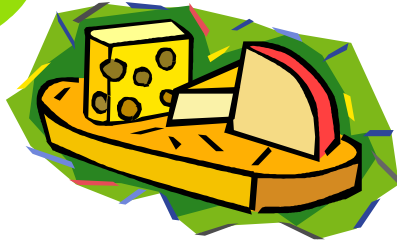
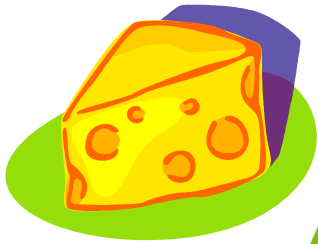
Pennsylvania produces more mushrooms than any other state. Each year, the state's farmers grow over **408 million** pounds!



And did you know that Pennsylvania is known as the Snack Food Capital of the world? We are home to major producers of pretzels, potato chips, candies and chocolate.



# Cheese Quiz!



Boys and girls, did you know that it takes 10 pounds of milk to make 1 pound of cheese? That's about 4.65 quarts of milk!

Thomas Jefferson was the first "Big Cheese." The phrase was coined when a cheese maker gave a 1,235-pound cheese wheel to President Jefferson in 1801. Passers-by were amazed by the spectacle and dubbed it "the big cheese."

The most popular American natural cheese is cheddar. The most popular Italian natural cheese sold in the U.S. is mozzarella. Pennsylvania ranks 3<sup>rd</sup> in mozzarella cheese production, 4<sup>th</sup> in Italian cheese production, and 8<sup>th</sup> in total cheese production.

**How many different cheeses can you name?**

<hr/>	<hr/>
<hr/>	<hr/>
<hr/>	<hr/>
<hr/>	<hr/>
<hr/>	<hr/>
<hr/>	<hr/>

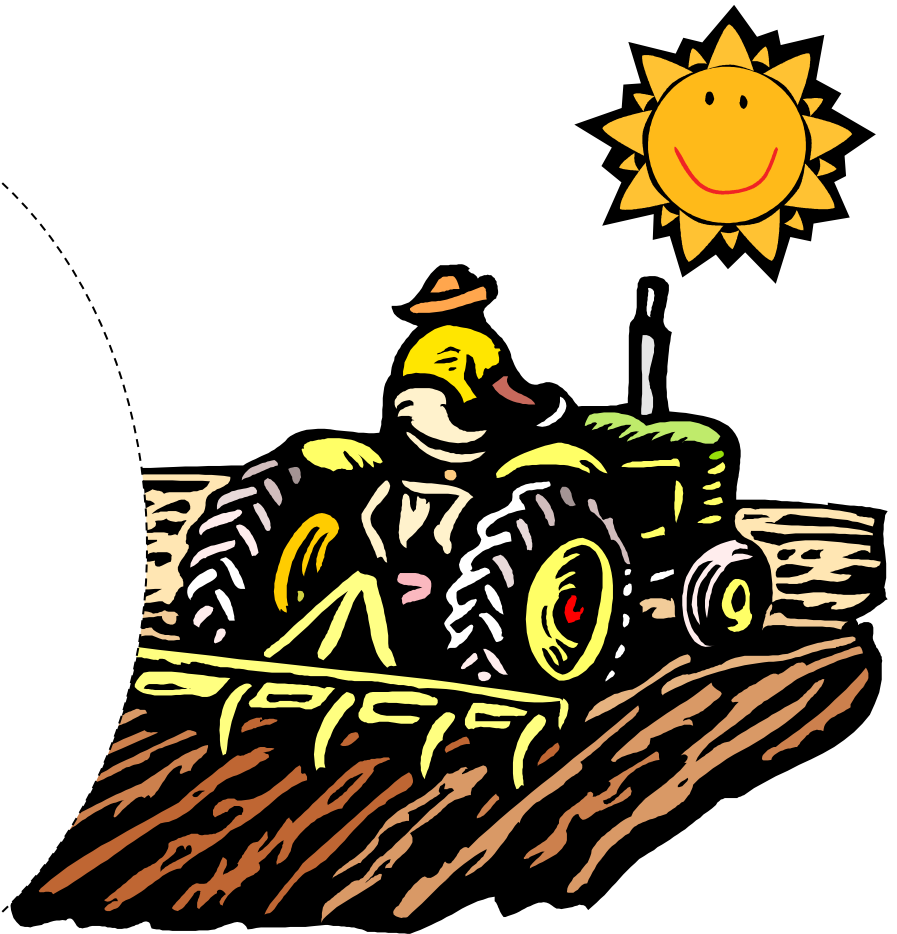
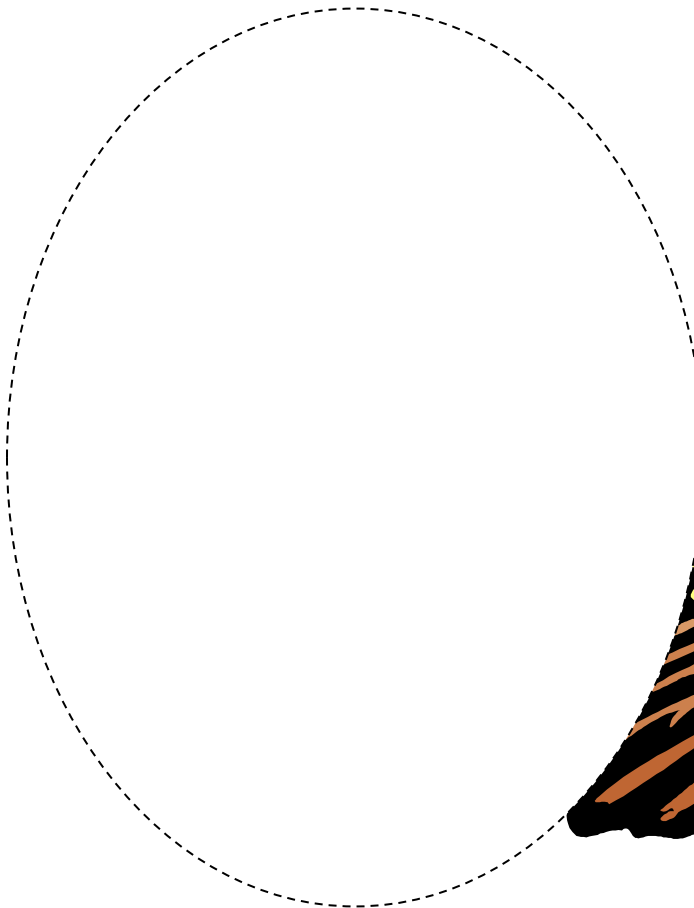


A CROP is any product such as a grain, fruit or vegetable.  
After a crop is grown, it is either exported or distributed  
in the United States.



Total cropland in the United States  
is over 382 million acres.

*Can you draw a picture of a crop  
a Pennsylvania farmer might grow?*



My Pennsylvania crop is \_\_\_\_\_

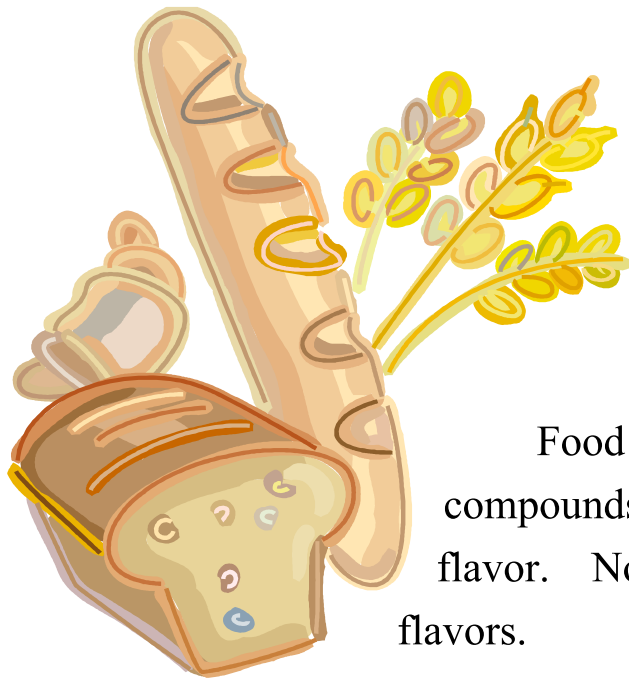
# Homemade Butter

Ingredient: 1 pint heavy cream

- 1) Fill airtight containers approximately half full with heavy cream.
- 2) Securely cover containers.
- 3) Shake, shake, shake!!!  
Keep shaking until the cream turns in to butter.



*Get a nice fresh slice of bread and spread your homemade butter onto it!*



**Does it taste different than the kind you buy from the store?**

Food scientists have identified over 120 flavor compounds in butter which contribute to its unique flavor. No one has been able to duplicate these flavors.

**Enjoy!**

# ◀ Answer Key ▶

## Farm Scramble



crops  
barn  
pigs  
fence  
soybean  
horse  
farmer  
tractor  
corn  
wheat

## Taking a Survey

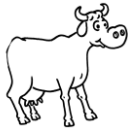
### Livestock

Number of cows 3  
Number of chickens 3  
Number of pigs 2  
Number of sheep 1

### Crops

Number of apples 5  
Number of peaches 2  
Number of ears of corn 3  
Number of mushrooms 3

## GOT MILK?



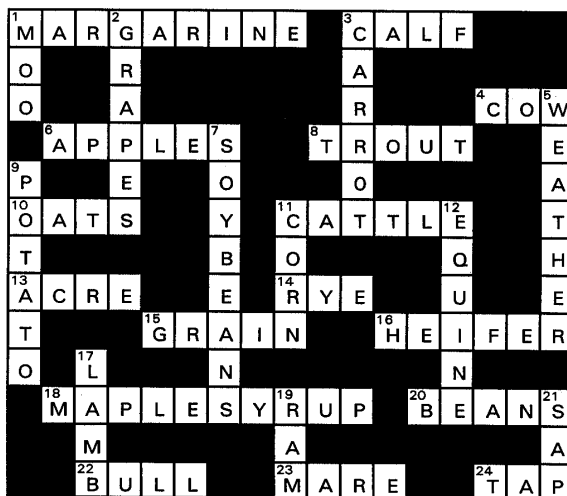
Cow #6 (no tail)

## # Count the Chicks #

Chicks hatching 4  
Chicks not hatching 8

## MATCHING

## AGRICULTURAL CROSSWORD PUZZLE

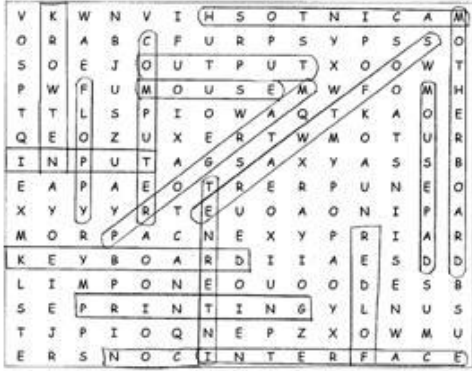


1. c
2. b
3. k
4. a
5. d
6. j
7. c
8. f
9. b
10. e
11. i
12. h
13. g
14. a
15. k
16. f
17. b
18. h
19. a
20. h

# ◀ Answer Key, Continued ▶



## Computer Cool!



## FARMERS' MARKETS

- melons
- corn
- tomaotes
- cucumbers
- plants
- apple cider
- squash
- pumpkins
- preserves
- peaches
- maple syrup



## SCRAMBLED!

### Word Game

1. apples
2. ice cream
3. milk
4. pumpkins
5. corn
6. chickens
7. butter
8. peaches
9. flowers
10. pigs
11. Christmas trees
12. eggs
13. mushrooms
14. trout
15. soybeans

## PENNSYLVANIA FARM QUIZ

- |       |       |
|-------|-------|
| 1. C  | 11. D |
| 2. B  | 12. B |
| 3. A  | 13. B |
| 4. D  | 14. D |
| 5. C  | 15. B |
| 6. C  | 16. C |
| 7. B  | 17. B |
| 8. B  | 18. A |
| 9. D  | 19. D |
| 10. C | 20. A |

## Trivia Quiz

1. skein
2. 2,000
3. 13 seconds
4. Eli Whitney
5. lettuce
6. sow
7. Pennsylvania
8. 248

## Meet Stanley Statistician



Row 1	-	14	40	94	168
Row 2	-	412	2,049	11	7
Row 3	-	23	29	373	0
Row 4	-	36	90	125	4,680

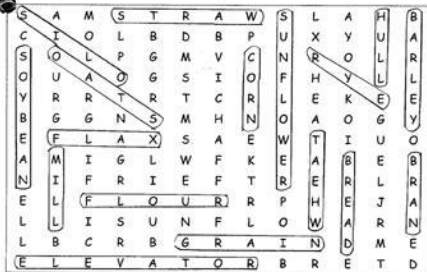


# ◀ Answer Key, Continued ▶

## Don't "grain" on my parade!



Can you find these words? straw, barley, corn, oats, mill, elevator, grain, bread, bran, wheat, silo, flax, soybean, sunflower, rye, hull, flour



## First Letter Game

"Who lays eggs on a farm?"

Write the beginning letter of each picture to find the answer!



C



H



I



C



K

11

E



N



○ Circle or Square! □

Can you draw a circle around the fruits?  
Now, draw a square around the vegetables.

4 fruits- - cherries, grapes, apple, pear  
4 vegetables – corn, tomatoes, carrots, pumpkins

## Cheese Qwiz !



American, cheddar, mozzarella, swiss, cottage, ricotta, provolone, muenster, brick, limburger, blue, cream, ricotta, romano, parmesan, havarti, gouda, brie, colby, farmer, string, nacho and more!



*The NASS Mission is to provide timely, accurate and useful statistics in service to U.S. agriculture.*

NASS conducts hundreds of surveys every year, and we prepare reports covering virtually every aspect of U.S. agriculture. Production and supplies of food and fiber, prices paid and received by farmers, farm labor and wages, farm finances, chemical use, and changes in the demographics of U.S. producers are only a few examples.

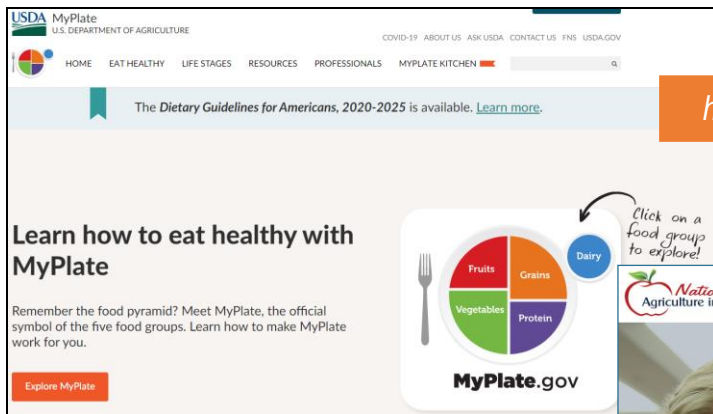
### Our commitment to data confidentiality and security

NASS is very serious about its responsibility for the security and confidentiality of its data and has not had a data breach since before the Crop Reporting Board was established in 1905. With rapidly changing technologies, we conduct ongoing reviews of our processes to improve the security of our data. We are focused on establishing ongoing internal and external controls to assure continuous improvement and confidence in our procedures and technology into the future.

As required by Federal law, survey and census responses are completely confidential. We safeguard the privacy of all respondents, ensuring that no individual operation or producer can be identified. No identifying information will be shared with any other agency or entity for any reason.

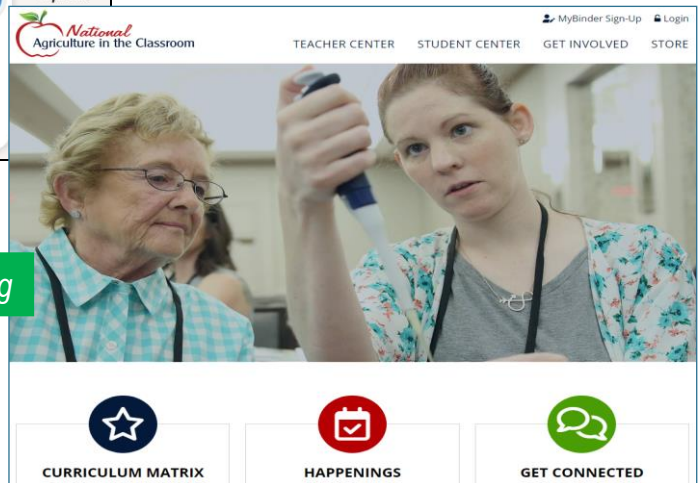
Pennsylvania Agriculture is all around you. Everything you eat comes from agriculture. Agriculture is the production of food and fiber and it is caring for the land, air and water that we all enjoy so much! The seafood, meat and vegetables that you eat are all part of the agricultural world.

This activity booklet will help you better understand agriculture and just how important it is to us!



<https://www.myplate.gov>

<https://www.agclassroom.org>

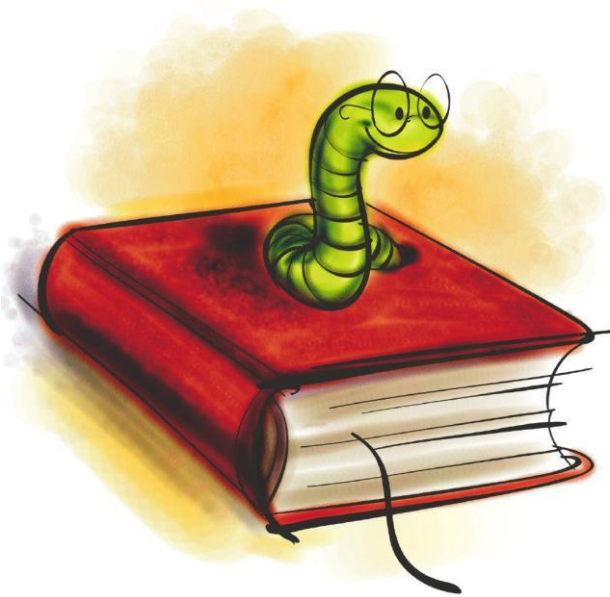




**United States Department of Agriculture**  
National Agricultural Statistics Service

We are grateful to the Pennsylvania farmers and their families for completing our surveys throughout the year. This is how we gather our data about agriculture.

A lot of people and agencies learn from this data, like - - -



- the farmers themselves
- magazines, newspapers, radio
- farm businesses
- farm associations
- banks and lenders
- schools and universities
- farm cooperatives
- government agencies
- legislatures

We hope you have become more aware of agriculture in Pennsylvania and learned how important it is to the people who work hard to produce our food.

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