



Filament

Activity Pages

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National
Ag Month

Crack the code!

Do you know how many people a single farm in the U.S. can feed?
Use the icons below to crack the code and spell out the answer!

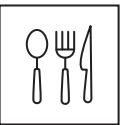
code



A



B



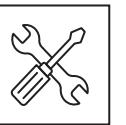
C



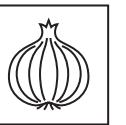
D



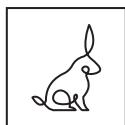
E



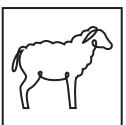
F



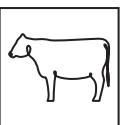
G



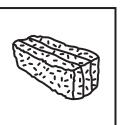
H



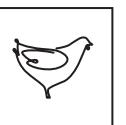
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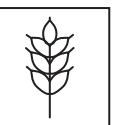
J



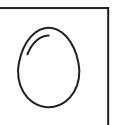
K



L



M



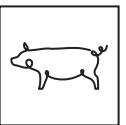
N



O



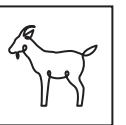
P



Q



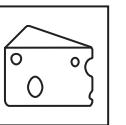
R



S



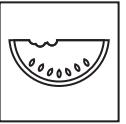
T



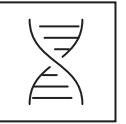
U



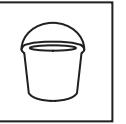
V



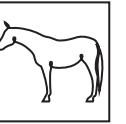
W



X



Y



Z

On average, one farm in the U.S. can feed



people around the world.

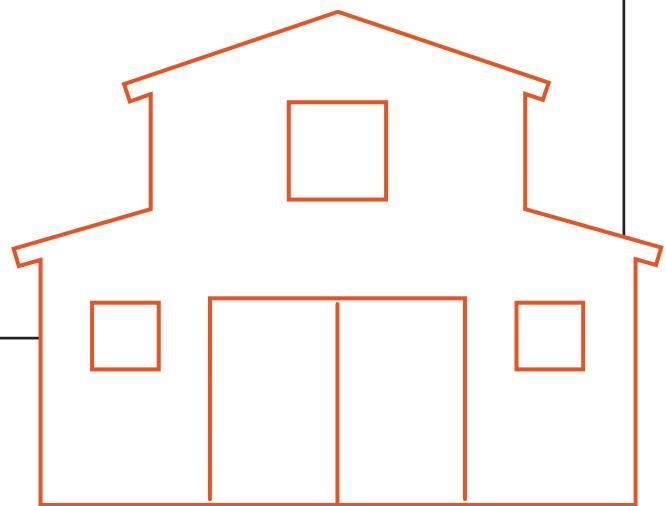
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Draw your ag dream job

Draw yourself working in your agriculture dream job below.

When you think of jobs in agriculture, you might only think of farmers at first. There are many different types of jobs within the agriculture industry. See the [next page](#) for some of the exciting career pathways in agriculture.

My agriculture dream job



Did you know?

More than 23 million people work in the United States agriculture industry.

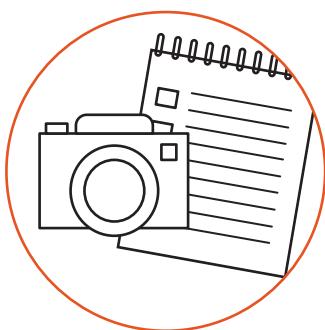
Here are some examples of agriculture jobs.



Veterinarian



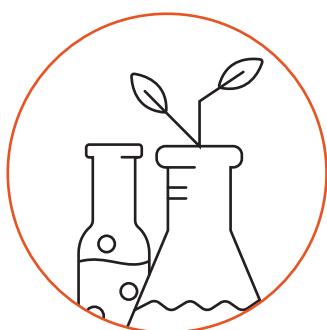
Irrigation Specialist



Ag Journalist



Fisheries Biologist



Plant Scientist



Farmer



Produce Buyer



Florist



Diesel Mechanic



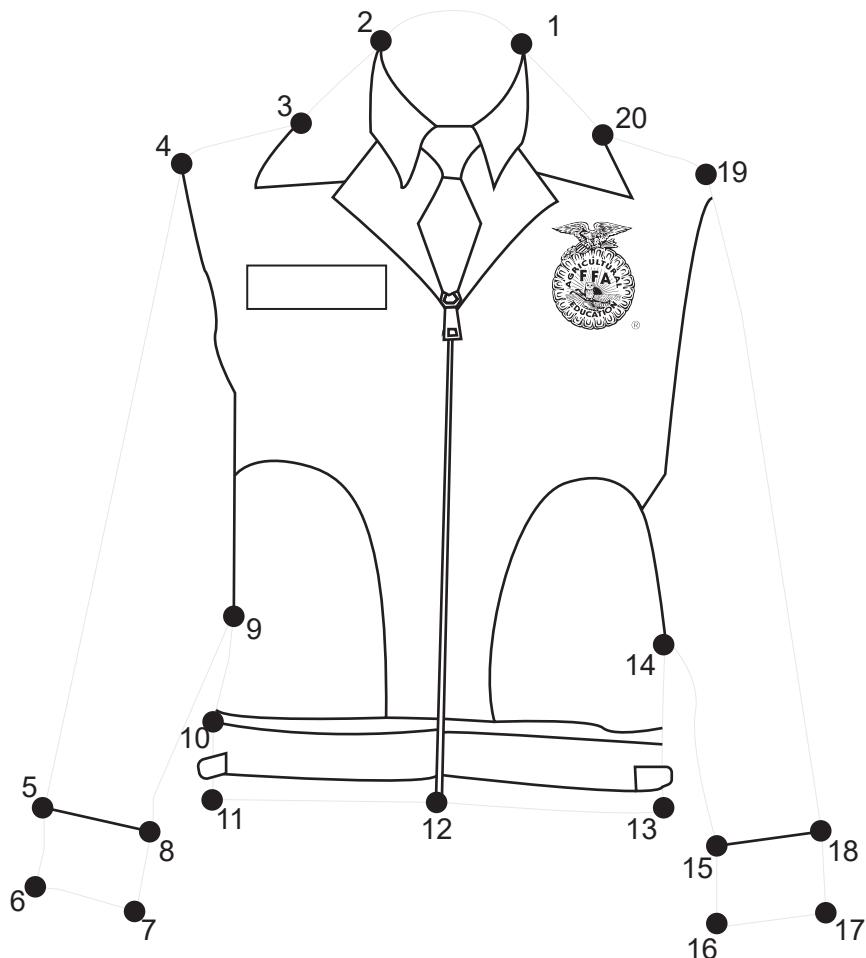
Ag Science Teacher

Fun Fact:

There are many ways to get involved in agriculture at a young age. You can join 4-H to learn how to grow plants and raise animals. Starting in middle school, you can also join the National FFA Organization®, with the letters "FFA" standing for Future Farmers of America®. FFA® is a student organization for those interested in agriculture and leadership.

Connect the dots

Connect the dots below to create your very own FFA® jacket. Once you have all the dots connected, color the jacket with the official FFA® colors (National Blue and Corn Gold). Then, write your name on the nametag to make it yours!



What is the National FFA Organization®?

FFA® is a dynamic youth organization that changes lives and prepares members for premier leadership, personal growth and career success through agricultural education. FFA® members help give back to the agriculture community and learn about future job opportunities in the agriculture industry. Each FFA® member gets a special jacket to wear during events, competitions and ceremonies.

Fill in the blanks

FFA®

Complete the FFA® motto using the word bank.



" _____ to Do

Doing to _____

_____ to Live

Living to _____."

Word Bank

Learning

Serve

Earning

Learn

Agriculture

Fill in the blanks below to test your agriculture knowledge.

1. About 99% of farms in the U.S. are _____ owned.
2. About 30% of farmers in the U.S. are _____.
3. Cattle and calves, dairy and _____ products are the top 3 farm products in the U.S.
4. _____ is ranked first for potato production.
5. Connecticut has about 750 _____ with about 6,000 bee colonies that enhance pollination of the state's specialty crops.
6. About half the _____ produced in the U.S. come from Georgia.
7. Ohio is the leading producer in _____.

Word Bank

beekeepers

Swiss Cheese

family

corn

Idaho

peanuts

women



Filament

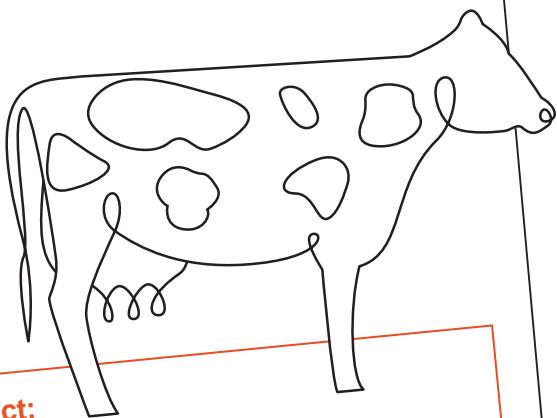
Answers:

FFA: Learning, Learn, Earning, Serve
Agriculture: family, women, corn, Idaho, beekeepers, peanuts, Swiss Cheese

How many?

Get ready to count! Answer the prompts in each box below. All answers should be whole numbers.

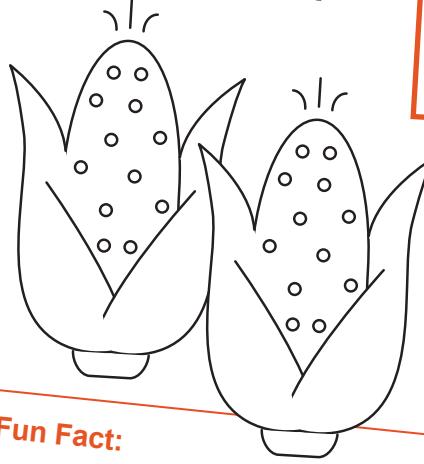
How many **spots** on the dairy cow?



Fun Fact:

The dairy cow breed with black-and-white spots is called the Holstein. A mature Holstein cow typically weighs around 1,500 pounds!

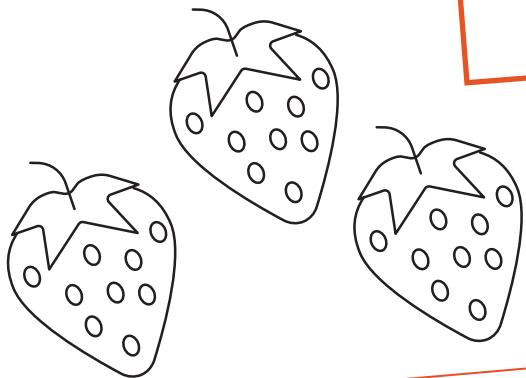
How many **corn kernels** do you count?



Fun Fact:

Corn is America's number one field crop, and 1 pound of corn consists of approximately 1,300 kernels!

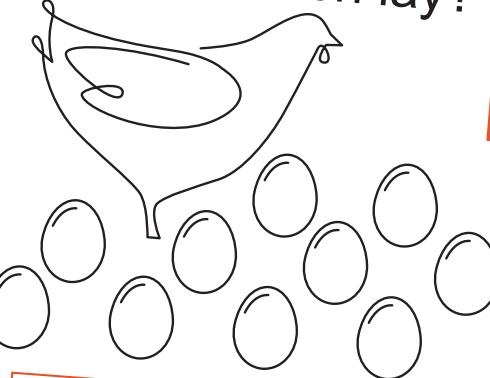
How many **strawberry seeds** do you count?



Fun Fact:

Strawberries are grown in all 50 states, and the U.S. produces more strawberries than anywhere else in the world!

How many **eggs** did the chicken lay?



Fun Fact:

Iowa is number one in egg production in the U.S., and in 2019, Iowa produced more than 17 billion eggs!