

Your Passport Through

We know it can be kind of tough to find your way through The MAiZE—it's designed to be that way. This passport can help guide wandering maze goers—depending on how much you know about agriculture—through the correct pathway.



1 Which of these food products contains corn?
a. Mashed potatoes (turn right)
b. Radishes (turn left)
c. Soda pop (turn left)

3 Which career in agriculture specifically studies the raising and caring of plants?
a. Horticulturist (turn left)
b. Hydrologist (turn right)
c. Bacteriologist (turn right)

4 Which of the following states is best known for its production of corn?
a. California (turn left)
b. Iowa (turn right)
c. Arizona (turn left)

2 Which part of the corn produces pollen?
a. Husk (turn right)
b. Roots (turn left)
c. Silks (turn right)
d. Tassels (turn left)

5 Approximately how many kernels are in one bushel of corn?
a. 72,800 (turn right)
b. 16,100 (turn left)
c. 550 (turn left)



6

The largest corn plant reported in the U.S. grew how many feet tall?

- a. 8 feet tall (turn left)
- b. 16 feet tall (turn left)
- c. 31 feet tall (turn right)

7

How long ago did people first start growing corn?

- a. more than 500 years ago (turn right)
- b. more than 8,000 years ago (turn left)
- c. more than 1,000 years ago (turn left)

8

Corn is grown in every continent in the world except:

- a. Antarctica (turn left)
- b. Australia (turn right)
- c. Africa (turn right)

9

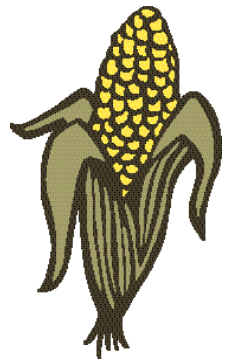
Which crop is sometimes used to make a type of fuel called ethanol?

- a. Barley (turn left)
- b. Peas (turn left)
- c. Corn (turn right)

10

What makes popcorn pop?

- a. A tiny bit of moisture locked inside the corn kernel that expands when heated (turn left)



Planting Seeds of Knowledge
with The MAiZE and Pioneer Hi-Bred International

answers: c, d, a, b, a, c, b, a, c, a