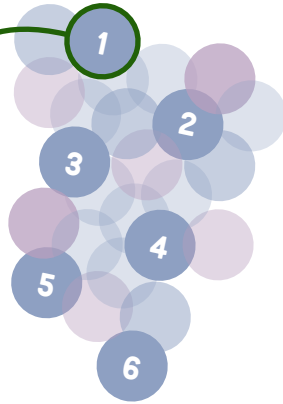


Now that you know how grapes are grown and harvested, put these steps in order:

- A. Grapes arrive to your school
- B. Grapes are packed
- C. Grapes are ripe
- D. Eat all the fresh grapes
- E. Grapes are picked
- F. Grapes leave HMC Farms



(answer key: A-5, B-3, C-1, D-6, E-2, F-4)

MISSING LETTERS:

Fill in the missing letters and learn more about the grape growth cycle! Use the word bank below.

_____ is an important part of the grapevine annual cycle when growth stops temporarily and the vine rests.

Tiny buds on the vine start to swell and green leaves appear. This is called _____.

As temperatures rise, growth and elongation accelerate. This is called _____ development.

_____ Grapevine flowers are born in a cluster or bunch. They typically bloom for 8-10 days.

In the _____ phase, overall berry growth slows.

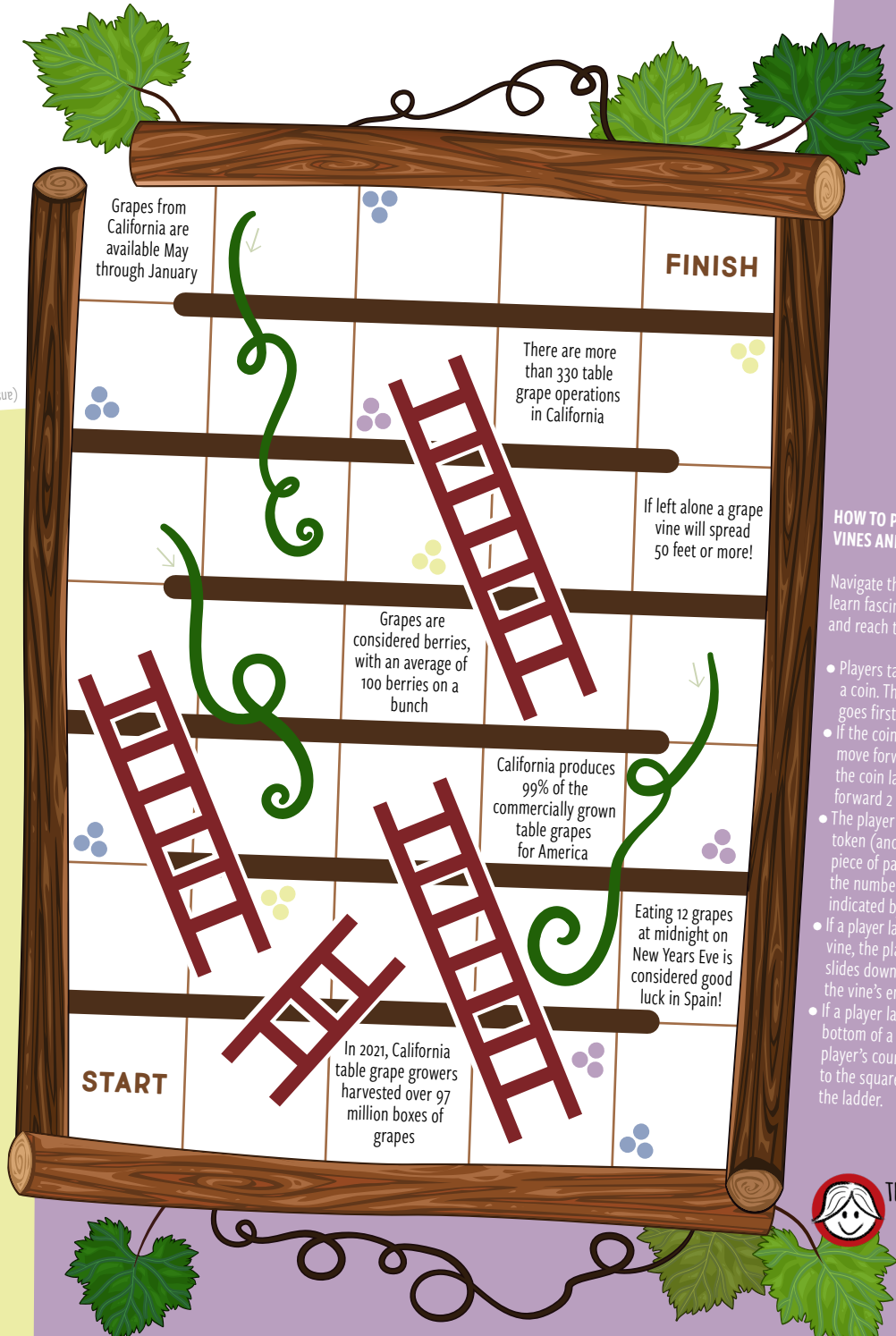
In the _____ phase the grapes accumulate sugars, and acidity decreases.

We _____ grapes fully ripe. After they're picked, the do not become sweeter, so timing is everything!

WORD BANK

- SHOOT
- LAG
- BUD BREAK
- RIPENING
- FLOWERING
- DORMANCY
- HARVEST

Name: _____



Grapes from California are available May through January

FINISH

There are more than 330 table grape operations in California

If left alone a grape vine will spread 50 feet or more!

Grapes are considered berries, with an average of 100 berries on a bunch

California produces 99% of the commercially grown table grapes for America

Eating 12 grapes at midnight on New Years Eve is considered good luck in Spain!

START

In 2021, California table grape growers harvested over 97 million boxes of grapes

HOW TO PLAY VINES AND LADDERS:

Navigate through the vineyard, learn fascinating grape facts, and reach the finish first.

- Players take turns flipping a coin. The youngest player goes first.
- If the coin lands on heads, move forward 1 space. If the coin lands on tails move forward 2 spaces.
- The player moves their token (another coin, a small piece of paper, or a grape) the number of spaces indicated by the coin.
- If a player lands on a top of a vine, the player's token slides down to the square at the vine's end.
- If a player lands on the bottom of a ladder, the player's counter climbs up to the square at the top of the ladder.

ABOUT HMC FARMS

HMC Farms pioneered grapes for school foodservice when they introduced Lunch Bunch in 1979. Ever since, they continue to provide grapes to school in various formats in order to help bring a healthy and nutritious snack to the cafeteria. Whether on the stem, off the stem, individually packed or in bulk, HMC Farms offers grape solutions for foodservice 52 weeks a year. In all, they want to offer grapes in formats that make them easier to enjoy, in order to increase kids' access to healthy, fresh fruit. Learn more from grapesforschools.com.

Family farming is a way of life at HMC Farms, and their story began in 1887. With 100+ years in the business, every generation has adapted and grown to bring fresh fruit to your table. They utilize cutting edge ideas and technology to preserve their most valued assets: their team, the air, the land, and the water. They are dedicated to sustainability which makes them better stewards of the land today and helps them prepare for the future. Learn more about HMC Farms by visiting grapesforschools.com.

THE GRAPES JOURNEY FROM VINE TO SCHOOL CAFETERIA

Before completing the activity sheet, we invite you to watch the video below as the grapes go through their journey from vine to cafeteria. Here you will be able to see the grapes on the vines ready for harvest and picking. You can then see them go through the packing process all the way through shipping before they reach those cafeteria lines.



<https://bit.ly/3QFA4Hk>

ACTIVITY SHEET:

On the next page, you will find 3 activities that explore the grapes vine to cafeteria journey.



Learn more at GrapesforSchools.com and TheProduceMoms.com