



CONNECT THE DOTS

Connect dots 1-30 to complete the picture. Color it in when you finish! Be creative! Give your pumpkin a face.

P IS FOR PUMPKIN



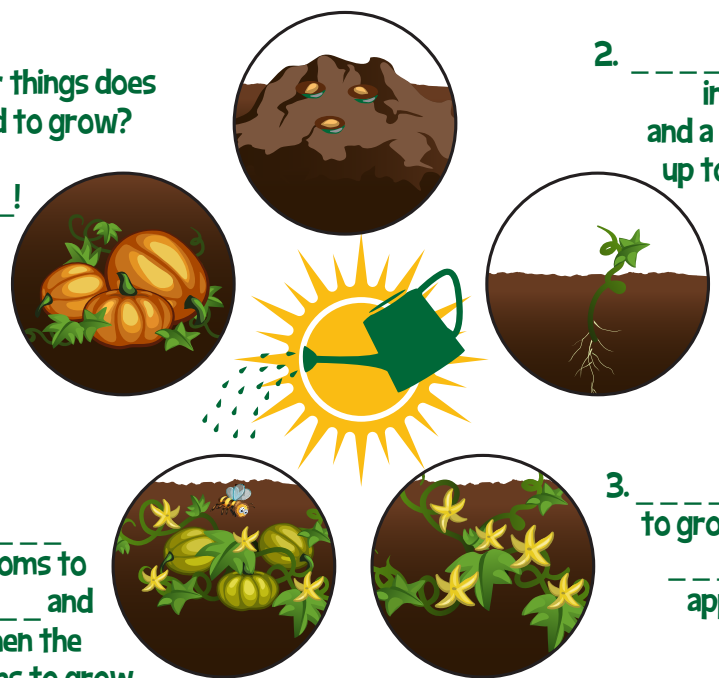
THE LIFE CYCLE OF A PUMPKIN PLANT

Farmer Jeff is planting pumpkins on his family's farm. Fill in the blanks below to help Jeff understand what is needed for his plants to grow.



1. The _____ is planted in the ground.

5. What other things does the plant need to grow?
_____ and _____!



2. _____ grow down into the _____ and a _____ grows up toward the sky.

4. _____ visit the blossoms to collect _____ and _____. Then the pumpkin begins to grow big, round and orange!

3. _____ begin to grow and then _____ appear on the _____.

WORD BANK

plant, seed, honeybees, blossoms, soil, sunlight, pollen, water, leaves, stem, roots, nectar

DO YOU KNOW?
In what season do farmers plant pumpkin seeds?

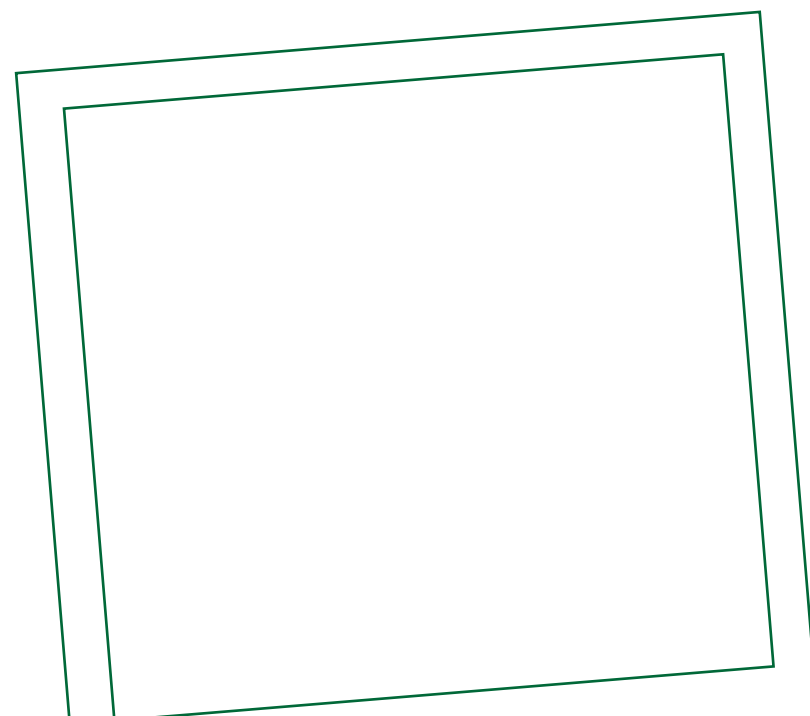
ANSWER BANK

PUMPKIN MATH
a) 6, 4, 3, 8, 4, 2 b) Shelf 4
c) Shelves 2, 3, 5, 6 d) 27
Advanced Pumpkin Math
e) Shelf 1 = 30 Shelf 2 = 20 Shelf 3 = 15 Shelf 4 = 40
Shelf 5 = 20 Shelf 6 = 10
f) Shelf 1 = 60 Shelf 2 = 40 Shelf 3 = 30 Shelf 4 = 80
Shelf 5 = 40 Shelf 6 = 20
Total pumpkins: 270



MY VISIT TO THE FARM...

In the space below, draw a picture of an item or scene you saw on the farm:



WHAT I SAW AT THE FARM

What is one fact you learned? Be sure to write your answer in complete sentence(s) below:



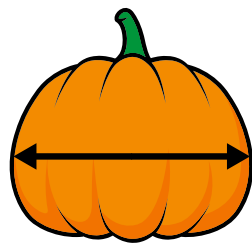
4 PUMPKIN RECORDS

Directions: Using a pumpkin you picked at the farm or purchased this fall, answer the questions below.

a. If you were to place your pumpkin in water, would it sink or float? What is your scientific guess? _____

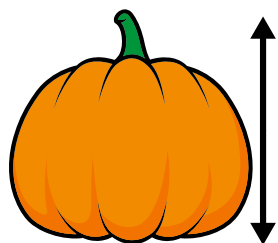
b. Place your pumpkin in a tub of water. Does it sink or float? _____

c. Using a ruler, measure the width of your pumpkin.



How many inches wide is your pumpkin? _____

d. Using a ruler, measure the height of your pumpkin.



How many inches tall is your pumpkin? _____

e. How much does your pumpkin weigh? _____

f. How many seeds do you think are inside your pumpkin? _____

g. With the help of an adult, cut your pumpkin open and count the seeds. How many seeds does your pumpkin have? _____

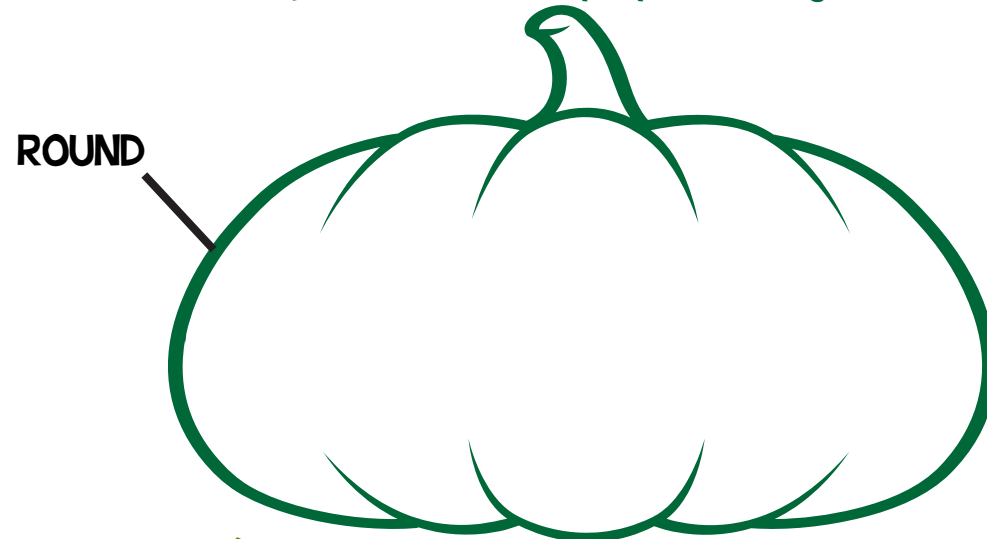
DID YOU KNOW:
Roasted pumpkin seeds make a great snack as they are packed with fiber, vitamins & minerals.

DID YOU KNOW:
Pumpkins are usually orange but can sometimes be yellow, white, green, or red.

DID YOU KNOW:
Pumpkins are related to yellow squash. They're nutritious too!

5 DESCRIBE YOUR PUMPKIN

Below is the outline of a pumpkin. Using the space around it, write adjectives that describe pumpkins, creating a word cloud.



6 PUMPKIN MATH

How many pumpkins are on each shelf at the market?

SHELF 1		_____
SHELF 2		_____
SHELF 3		_____
SHELF 4		_____
SHELF 5		_____
SHELF 6		_____

TOTAL PUMPKINS: _____

- How many pumpkins are on each shelf?
- Place an X beside the shelf with the most pumpkins.
- Circle the shelves that have four or less pumpkins.
- What is the sum of the pumpkins on the shelves? _____

*Advanced Pumpkin Math:

- How many pumpkins would be on each shelf if each fruit represented 5 pumpkins? _____
- What if each fruit represented 10 pumpkins? How many total pumpkins would there be? _____

7 PUMPKIN WORD PATCH

Below are some words that describe pumpkins grown in Georgia. Find them each and consider yourself a pumpkin expert!

WORD BANK				
SPICE	BREAD	HARVEST	SPHERE	WATER
BAKING	PLANT	ROUND	STEM	CARVE
PIE	ORANGE	JACKOLANTERN	AUTUMN	LEAVES
SEEDS	SQUASH	MUNCHKIN	VINE	GROW
FRUIT	PUMPKIN			

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

ANSWER BANK

- DO YOU KNOW?
 summer
 THE LIFE CYCLE OF A PUMPKIN PLANT
 1. seed
 2. roots, soil, stem
 3. leaves, blossoms, plant
 4. honeybees, pollen, nectar
 5. water, sunlight

