Reading

Read the informational text below. Then answer the questions at the end of the text.

Why Do Bees Matter?

Bees are small insects that play a big role in our world. They help plants grow by moving pollen from one flower to another. This process is called *pollination*. Without pollination, many plants could not make fruits or seeds.

Bees live in groups called colonies. A colony has one queen bee, many worker bees, and some drones. The queen lays eggs, the workers gather food and protect the hive, and the drones help the queen.

Bees also make honey. They collect nectar from flowers and bring it back to the hive. The nectar is turned into honey, which the bees use as food. People also enjoy eating honey.

Bees are important because they help us have fruits, vegetables, and nuts. Without bees, grocery stores would not have as many healthy foods. Protecting bees helps keep our planet healthy too.

Answer each of the questions below. Highlight or circle where you found the answers in the story.

1. What is pollination?
    a. When bees makes honey
    b. When plants grow taller
    c. When pollen is moved from one flower to another
    d. When bees fly around

2. Why are worker bees important to the colony? Explain your answer.

_____

_____

_____

3. How do bees help people even though they are very small?
    a. They make plants pollinate so we can have food
    b. They keep other insects away
    c. They make loud buzzing sounds
    d. They clean flowers

Read the story below. Then answer the questions at the end of the story.

Bella the Busy Bee

Buzz, buzz, buzz! Bella zipped out of her hive early one sunny morning. She had an important job to do—collect nectar from flowers.

Bella landed on a bright yellow sunflower. She sipped the sweet nectar and felt the sticky pollen stick to her legs. "Perfect!" she thought. As she flew to the next flower, some of the pollen rubbed off. Without even trying, Bella was helping the flowers grow seeds.

Back at the hive, Bella met her friend, Dot. "Let's take this nectar to the workers," Dot said. Together, they carried nectar into the hive where the other bees began turning it into honey.

Bella knew every bee had a special job. The queen laid eggs, the drones helped her, and the workers gathered food and protected the hive. Bella was proud to be part of such a busy team.

That evening, Bella rested in the hive. She was tired, but happy. She had helped the flowers, her colony, and even people who would one day enjoy the honey she made.

Buzz, buzz! Tomorrow, Bella would be busy again.

Answer each of the questions below. Highlight or circle where you found the answers in the text.

1. What was Bella's Job at the start of the story?
    a. To lay eggs
    b. To collect nectar from flowers
    c. To protect the hive

d. To clear the hive

2. How did Bella help the flowers grow?
   a. By drinking nectar
   b. By spreading pollen
   c. By buzzing loudly
   d. By watering them

3. What is one fact you learned about bees from Bella's story?

_____

_____

Writing Foundations and Language

Write the following nouns plural:

1. cat _____
2. bus _____
3. tree _____
4. dish _____
5. book _____

Rewrite the sentences correctly on the line below.

1. i love the book charlotte's web

   _____

2. maria said lets go to the park after lunch

   _____

3. the cats toys are on the floor

   _____

Writing

Write about your favorite place to go and why it is special. Explain your answer below with reasons and details.

_____

_____

_____

_____

Math

1. Fill in the blanks to match the picture.

_____ + _____ + _____ = _____

_____ groups of 5 is _____

3 fives is _____

3 x 5 = _____

2. Fill in the blanks to find the total number of yogurt cups.

(_____x 4) = (5 x 4) = _____ = _____

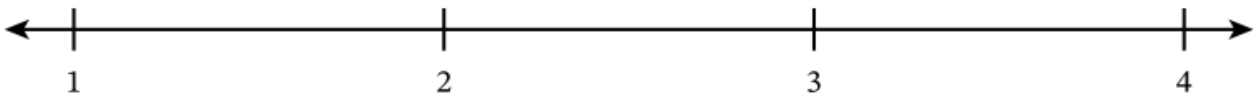
7 x 4 = _____ + _____

7 x 4 = _____

3. Partition each whole number interval on the number line into fourths.

a. Label $\frac{2}{2}$. $\frac{4}{2}$, $\frac{6}{2}$, and $\frac{8}{2}$ on the number line.

b. Draw a box around the fractions that are equivalent to whole numbers.

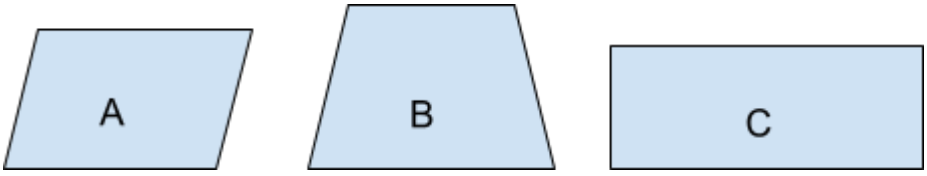


4. Write 3 equations that represent equivalent whole numbers and fractions shown on the number line. The first one is started for you.

$1 = \frac{1}{1}$ _____ = — _____ = —

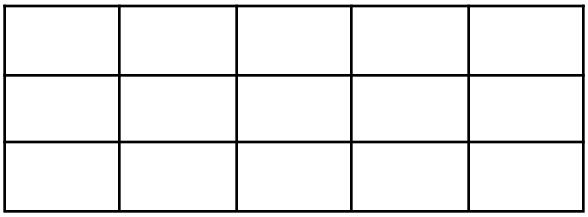
5. Shapes A, B and C are quadrilaterals.

a. Draw a diagonal line in each quadrilateral.



b. What polygons did you create by drawing the diagonal lines?

6. Find the perimeter of the following rectangle:



Solve each problem.

3 x 2	4 x 5	6 x 7	8 x 2	9 x 5	10 x 3