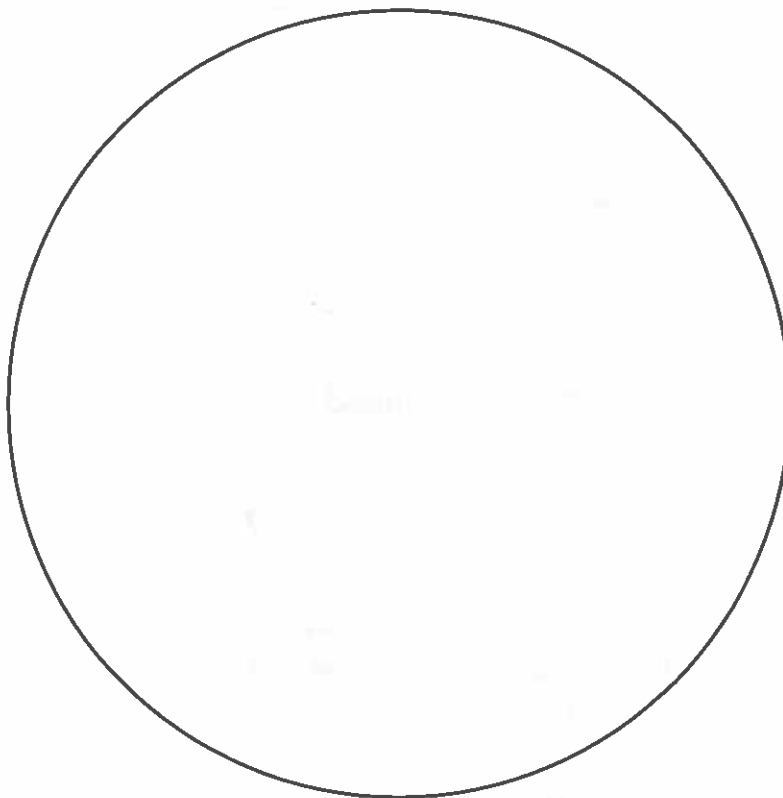


Homework

A pizza garden is a smaller version of a pizza farm. You can make a pizza garden at your home or in your community.

1. Use the circle below to draw a vegetarian pizza garden with 8 wedges. In each wedge, show one of the following vegetarian ingredients: wheat, fruit, vegetables, Italian herbs, and dairy cows. Use each type of ingredient at least once.



2. What fraction of your pizza garden is made up of wheat or fruit?

3. What fraction of your pizza garden is *not* made up of vegetables?

Remembering

Use the rule to find the next five terms in the pattern.

1. 7, 14, 28, 56, ...

Rule: multiply by 2

2. 10, 18, 26, 34, ...

Rule: add 8

Use the rule to find the first ten terms in the pattern.

3. First term: 3

Rule: multiply by 2

Solve.

4. A rectangular vegetable garden is 10 yards by 7 yards. What is the perimeter of the garden in feet?

Multiply. Change fractions greater than 1 to mixed numbers or whole numbers.

5. $7 \cdot \frac{3}{5} =$ _____

6. $12 \cdot \frac{1}{2} =$ _____

7. $9 \cdot \frac{3}{10} =$ _____

8. **Stretch Your Thinking** The table shows the amount of snowfall, in inches, during the winter months last year and this year. How much would it have to snow in February this year for the total snowfall this winter to be the same as last winter? Show your work.

Last Year			This Year		
Dec.	Jan.	Feb.	Dec.	Jan.	Feb.
$12\frac{7}{8}$	$17\frac{1}{8}$	$26\frac{3}{8}$	$35\frac{5}{8}$	$11\frac{1}{8}$?
