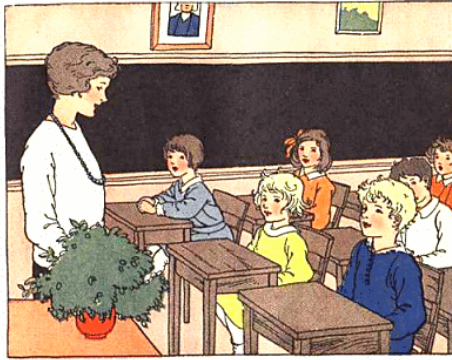Name _____   Date _____

Fractions and Whole Numbers in Words and Visuals - Guided Lesson

1) Jasmine's class has 10 students. She conducts a survey and find that of $\frac{1}{2}$ the class wears glasses. How many students in the class wear glasses? Use the area model to help you.

1	2	3	4	5	6	7	8	9	10

2.) At the zoo, 60 of the animals are primates. Of the primates, $\frac{1}{4}$ are deer. What fraction at the zoo is deer?

3.) Multiply. Simplify your answer and write it as a proper fraction or as a whole or mixed number. Use the area model to help you.

$$4 \times \frac{1}{7}$$

$\frac{1}{7}$	$\frac{2}{7}$	$\frac{3}{7}$	$\frac{4}{7}$	$\frac{5}{7}$	$\frac{6}{7}$	$\frac{7}{7}$