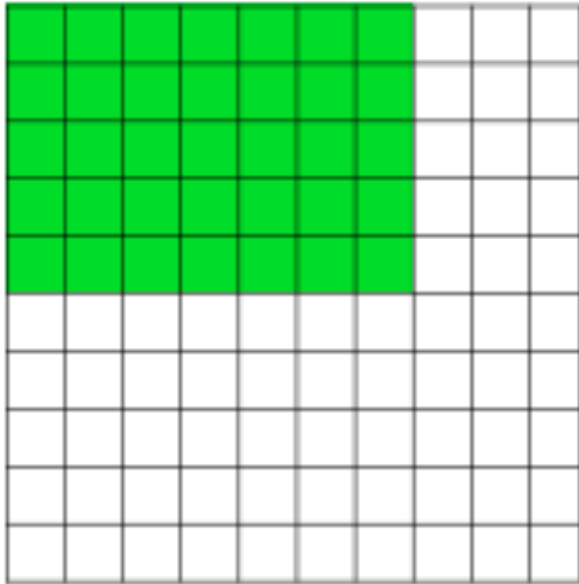


NAME: _____

Date: _____

Directions: Recall that a percent is a number out of 100. A percent can be represented on a 10x10 grid.

1. Use the grid to answer the following questions:



a. Write the percent this grid represents as a fraction. $\frac{\quad}{100}$

b. This grid shows _____%.

2. What percent does the 10 x 10 grid below represent?

.01	.01	.01	.01	.01	.01	.01	.01	.01	.01
.01	.01	.01	.01	.01	.01	.01	.01	.01	.01
.01	.01	.01	.01	.01	.01	.01	.01	.01	.01
.01	.01	.01	.01	.01	.01	.01	.01	.01	.01
.01	.01	.01	.01	.01	.01	.01	.01	.01	.01
.01	.01	.01	.01	.01	.01	.01	.01	.01	.01
.01	.01	.01	.01	.01	.01	.01	.01	.01	.01
.01	.01	.01	.01	.01	.01	.01	.01	.01	.01
.01	.01	.01	.01	.01	.01	.01	.01	.01	.01
.01	.01	.01	.01	.01	.01	.01	.01	.01	.01

a. Write the percent this grid represents as a decimal.

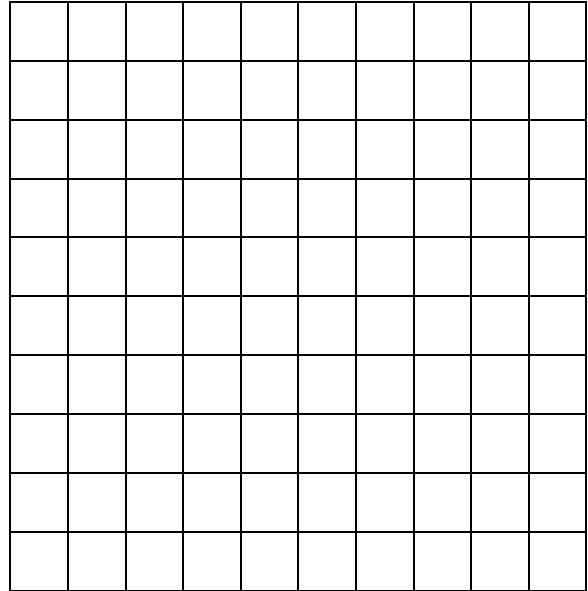
b. This grid shows _____%.

NAME: _____

Date: _____

3. Use the 10 by 10 grid below to answer the following questions:

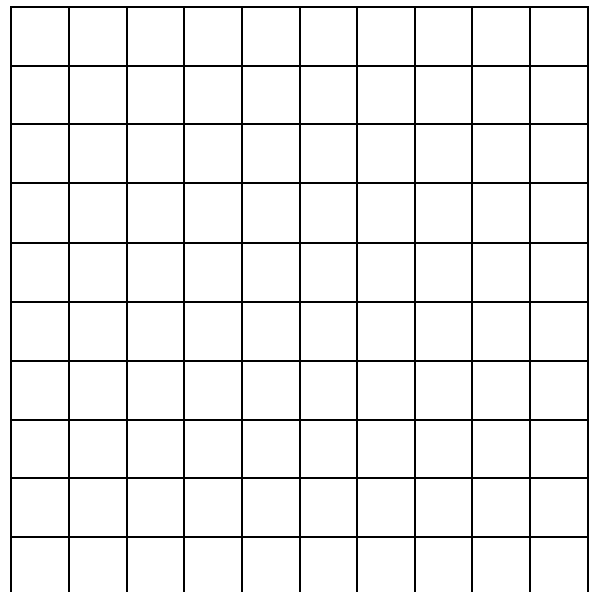
- a. Shade the 10 by 10 grid below to represent $\frac{37}{100}$.



- b. Write the amount you shaded as a percent.

4. Use the 10 by 10 grid below to answer the following questions:

- a. Shade $\frac{3}{4}$ of the 10 by 10 grid.



- b. The shaded grid represents _____%

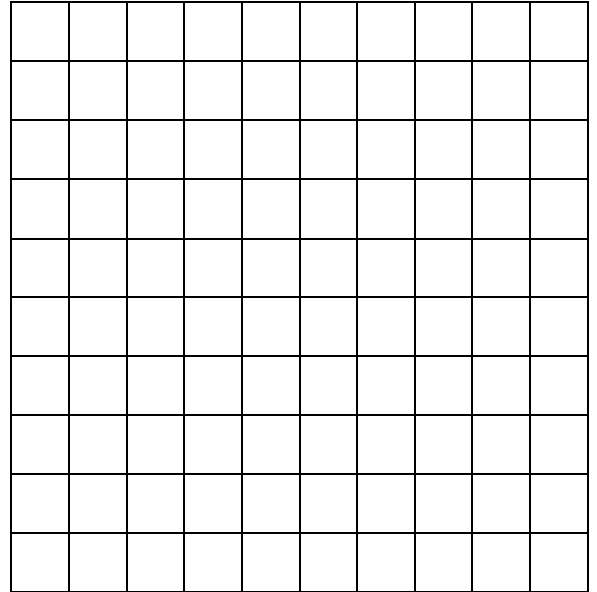
NAME: _____

Date: _____

5. Use the 10 by 10 grid below to answer the following questions:

a. Shade the 10 by 10 grid to model 0.13

b. The shaded grid represents _____%



6. There are 32% of the students in 6th grade in Bloom Hill Middle School. Use this information to answer the following questions:

a. Shade the 10 by 10 grid to represent the 6th grade students.

b. The shaded grid represents _____%

