

## Activity Sheet 1

Place the 100-bead window over the beading example so that 100 whole beads are visible. Choose a color of bead that is visible in the window.

1. How many beads are there visible given the color you chose?

Number: \_\_\_\_\_

2. What fraction of the visible beads is the color you chose?

Fraction: \_\_\_\_\_

Express the fraction as a decimal: \_\_\_\_\_

3. What percentage of the visible beads is the color you chose?

Percentage \_\_\_\_\_

Place the 50-bead window over the beading example so that 50 whole beads are visible. Choose a color of bead that is visible in the window.

1. How many beads are there visible given the color you chose?

Number: \_\_\_\_\_

2. What fraction of the visible beads is the color you chose?

Fraction: \_\_\_\_\_

Express the fraction as a decimal: \_\_\_\_\_

3. What percentage of the visible beads are the color you chose?

Percentage \_\_\_\_\_

Place the 25-bead window over the beading example so that 25 whole beads are visible. Choose a color of bead that is visible in the window.

1. How many beads are there visible given the color you chose?

Number: \_\_\_\_\_

2. What fraction of the visible beads is the color you chose?

Fraction: \_\_\_\_\_

Express the fraction as a decimal: \_\_\_\_\_

3. What percentage of the visible beads is the color you chose?

Percentage\_\_\_\_\_