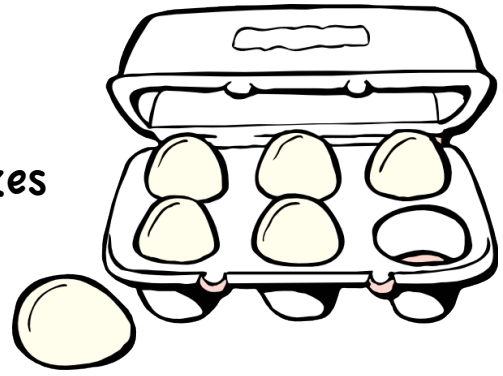


Egg-citing fractions

Materials:

- Egg cartons cut into various sizes
- Cotton balls
- Fractions cards



Directions:

- Divide students into groups
- Provide each group with a variety of egg cartons, a basket of cotton balls, and a set of fraction cards
- Students should place fraction cards face-down.
- Each student draws one card, identifies the fraction, chooses an appropriate egg carton, and fills the carton with cotton balls to represent the fraction on the card.
- Other students in the group give a thumbs-up for accuracy, or thumbs-down if inaccurate.
- Students will play 2 rounds at each station.

Enrichment:

- Students record the fraction, and draw a representation.
- Students will use halves for even numbered cartons.
- Students will use thirds for cartons with 6, 9, or 12 compartments.
- Cartons can be filled with items in 2 colors. Students will demonstrate a given fraction (e.g. $\frac{2}{3}$ red, or $\frac{1}{3}$ yellow, etc.)
- Use combinations of cartons to represent mixed numbers.