

NAME \_\_\_\_\_

DATE \_\_\_\_\_



# Modeling Egg Carton Fractions

1 Use your egg carton diagram, string, and tiles to build a model of each fraction. Then draw a sketch of each fraction in the tables.

Build this fraction.	Sketch your model here.	Build this fraction.	Sketch your model here.
<b>ex</b> $\frac{1}{3}$		<b>a</b> $\frac{1}{4}$	
<b>b</b> $\frac{2}{3}$		<b>c</b> $\frac{3}{12}$	
<b>d</b> $\frac{2}{4}$		<b>e</b> $\frac{5}{6}$	
<b>f</b> $\frac{2}{6}$		<b>g</b> $\frac{10}{12}$	
<b>h</b> $\frac{5}{12}$		<b>i</b> $\frac{3}{6}$	

2 What observations can you make about  $\frac{3}{6}$  and  $\frac{2}{4}$ ?

3 Which is more,  $\frac{1}{4}$  of a dozen or  $\frac{1}{3}$  of a dozen? \_\_\_\_\_

a How do you know?

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