



Name _____

Model Makers

Directions: Read each problem. Draw a fraction bar, tape diagram, area model, or number line to show the situation. Then solve the problem.

- | | |
|---|---|
| 1. Emma filled $\frac{3}{5}$ of a bird feeder with seeds. How much of the feeder is filled? | 2. A ribbon is $\frac{7}{8}$ yard long. Ben used $\frac{2}{8}$ yard. How much ribbon is left? |
| 3. Lily walked $\frac{1}{4}$ mile before lunch and $\frac{2}{4}$ mile after lunch. How far did she walk altogether? | 4. A garden has 12 flowers. $\frac{1}{3}$ of the flowers are yellow. How many yellow flowers are there? |
| 5. Noah has 10 toy cars. $\frac{2}{5}$ of them are blue. How many blue cars does he have? | 6. A chocolate bar is divided into 6 equal pieces. Mia ate $\frac{4}{6}$ of the bar. How many pieces did she eat? |
| 7. A pitcher holds 1 gallon of juice. Ava poured out $\frac{3}{4}$ gallon. How much juice is left? | 8. A rope is 2 yards long. It is cut into pieces that are $\frac{1}{2}$ yard each. How many pieces are made? |