



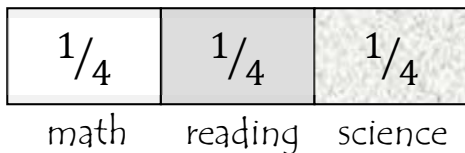
Fraction Word Problems

For each word problem, make a labeled sketch and write an equation. Explain your answer to someone. The first one is done for you!

After school, Adam spent $\frac{1}{4}$ of an hour on math, $\frac{1}{4}$ on reading, and $\frac{1}{4}$ on science. What fraction of an hour did he spend on studying?

Labeled Sketch:

Equation:



$$\frac{1}{4} + \frac{1}{4} + \frac{1}{4} = \frac{3}{4} \text{ hour}$$

Kyle had $\frac{5}{6}$ of a carton of eggs. After he used some to bake cookies, $\frac{1}{6}$ of the carton was left. What fraction of the carton did Kyle use?

Labeled Sketch:

Equation:

The morning break lasts $\frac{5}{8}$ of an hour. Danny spent $\frac{2}{8}$ of an hour jumping rope. What fraction of an hour did he have left after that?

Labeled Sketch:

Equation: