

Name _____



Equation Pair-Up

Directions: Read each fraction word problem. Match it to the equation that best represents the situation. Write the correct letter in the blank. Do not solve the equations.

1. ____ Mia walked $\frac{3}{8}$ mile in the morning and $\frac{1}{8}$ mile in the evening. How far did she walk altogether?

A. $2\frac{1}{2} - \frac{3}{4}$

2. ____ A ribbon is $2\frac{1}{2}$ feet long. Ben used $\frac{3}{4}$ foot. How much ribbon is left?

B. $\frac{3}{8} + \frac{1}{8}$

3. ____ A recipe uses $\frac{2}{3}$ cup of oats for one batch. Ava makes 5 batches. How many cups of oats does she need?

C. $18 \times \frac{2}{3}$

4. ____ Noah has 3 yards of rope. He cuts it into pieces that are $\frac{1}{2}$ yard long. How many pieces does he make?

D. $\frac{7}{8} - \frac{1}{8}$

5. ____ Emma colored $\frac{2}{5}$ of a poster before lunch and $\frac{1}{5}$ after lunch. What fraction of the poster did she color altogether?

E. $5 \times \frac{2}{3}$

6. ____ A bucket contains $\frac{7}{8}$ gallon of water. $\frac{1}{8}$ gallon is poured out. How much water remains?

F. $3 \div \frac{1}{2}$

7. ____ A class made 18 paper stars. $\frac{2}{3}$ of them are gold. How many gold stars are there?

G. $\frac{2}{5} + \frac{1}{5}$

8. ____ Liam has $\frac{5}{6}$ yard of fabric. He cuts it into pieces that are $\frac{1}{6}$ yard long. How many pieces can he make?

H. $\frac{5}{6} \div \frac{1}{6}$