Name: _____ Date: _____

1. Fill in the blanks for each number below to make a common denominator of 6. Then solve the equation.

$$2 - \frac{2}{3} - \frac{1}{2} = \frac{}{6} - \frac{}{6} - \frac{}{6} = \underline{\quad}$$

3. Show your thinking to solve each story problem below. Be sure to include an equation and a labeled answer.

   a. At a Halloween Party. Ava danced for $1\frac{1}{3}$ hours and played games for $\frac{5}{12}$ of an hour. How much time did she spend dancing and playing games?

   Equation: _____ Solution: _____

   b. Katelyn is wrapping presents for her mom's birthday. She has $3\frac{1}{8}$ yards of ribbon. She needs $2\frac{3}{4}$ yards of ribbon to tie a bow. How many yards of ribbon will Katelyn have left?

   Equation: _____ Solution: _____

4. Evaluate the expressions below.

A. $\frac{1}{6}$ of 48 = _____

B. $\frac{3}{4}$ × 24 = _____

5. Directions: Solve each of the problems below. Be sure to include a **labeled** equation and **labeled** solution.

A. Ms. Dowling was preparing for a STEAM experiment. She had a beaker with 30 ounces of water. She needed to pour the water equally into 4 cylinders. How many ounces of water will be in each cylinder?

Equation: _____ Solution: _____

B. Ash opened their fridge after school to find a snack. They saw $\frac{3}{4}$ of a leftover pumpkin pie. They decided to eat $\frac{1}{8}$ of the leftover pie. What fraction of the entire pie did Ash eat?

Equation: _____ Solution: _____