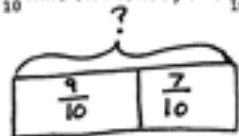


Name Jack Date _____

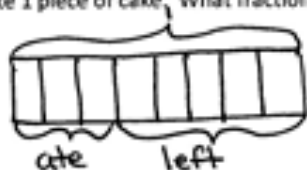
Directions: Use the RDW process to solve.

1. Sue ran $\frac{9}{10}$ mile on Monday and $\frac{7}{10}$ mile on Tuesday. How many miles did Sue run in the 2 days?

Sue ran $1\frac{6}{10}$ miles in the 2 days.

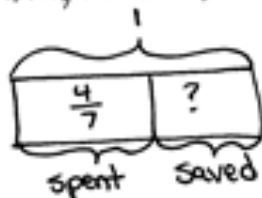
$$\frac{9}{10} + \frac{7}{10} = \frac{16}{10} = 1\frac{6}{10}$$

2. Mr. Salazar cut his son's birthday cake into 8 equal pieces. Mr. Salazar, Mrs. Salazar, and the birthday boy each ate 1 piece of cake. What fraction of the cake was left?

 $\frac{5}{8}$ of the cake was left.

$$1 - \frac{3}{8} = \frac{8}{8} - \frac{3}{8} = \frac{5}{8}$$

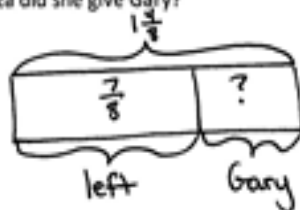
3. Maria spent $\frac{4}{7}$ of her money on a book and saved the rest. What fraction of her money did Maria save?



$$1 - \frac{4}{7} = \frac{7}{7} - \frac{4}{7} = \frac{3}{7}$$

Maria saved $\frac{3}{7}$ of her money.

4. Mrs. Jones had $1\frac{4}{8}$ pizzas left after a party. After giving some to Gary, she had $\frac{7}{8}$ pizza left. What fraction of a pizza did she give Gary?



$$1\frac{4}{8} - \frac{7}{8}$$

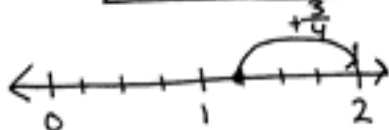
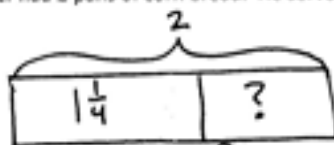
$$\frac{8}{8} - \frac{7}{8}$$

$$\frac{8}{8} - \frac{7}{8} = \frac{1}{8}$$

$$\frac{1}{8} + \frac{4}{8} = \frac{5}{8}$$

Mrs. Jones gave Gary $\frac{5}{8}$ pizza.

5. A baker had 2 pans of corn bread. He served $1\frac{1}{4}$ pans. What fraction of a pan was left?

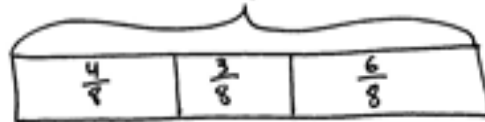


$$2 - 1\frac{1}{4} = 1\frac{4}{4} - 1\frac{1}{4} = \frac{3}{4}$$

$$1\frac{4}{4}$$

$\frac{3}{4}$ of a pan was left.

6. Marius combined $\frac{4}{8}$ gallon of lemonade, $\frac{3}{8}$ gallon of cranberry juice, and $\frac{6}{8}$ gallon of soda water to make a punch for a party. How many gallons of punch did he make in all?



$$\frac{4}{8} + \frac{3}{8} + \frac{6}{8} = \frac{13}{8} = 1\frac{5}{8}$$

$$\frac{8}{8} + \frac{5}{8}$$

Marius made $1\frac{5}{8}$ gallons of punch.