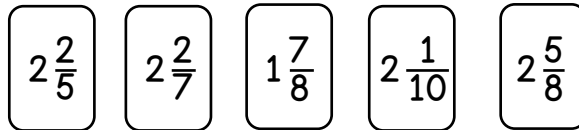Name _____

Date _____ Pd_____

ADDING AND SUBTRACTING FRACTIONS

Use your understanding of adding and subtracting fractions to solve the problems below.

1. Alma is playing a card game. She needs to select two cards below that have a sum greater than 5. Which two cards should she select? Show your work to justify your answer.

$$2\frac{2}{5} \quad 2\frac{2}{7} \quad 1\frac{7}{8} \quad 2\frac{1}{10} \quad 2\frac{5}{8}$$

2.

$$8\frac{9}{10} - 3\frac{1}{4} = \text{_____}$$

3.

$$5\frac{1}{5} - 1\frac{3}{4} = \text{_____}$$

4.

$$2\frac{2}{3} + 1\frac{5}{8} = \text{_____}$$

5. Trista has $\frac{7}{8}$ of a yard of ribbon to decorate picture frames. If one frame used $\frac{5}{6}$ of a yard of ribbon, then how much ribbon is remaining?

6. Joey and Harper are making homemade lemonade by juicing lemons. Joey squeezed $2\frac{1}{8}$ cups of lemon juice and Harper squeezed $1\frac{2}{3}$ cups. How much lemon juice do they have combined?