



Date:

Class:

Name:

1. Arrange the fractions in order, starting with largest fraction.

$$\frac{4}{9}, \frac{1}{9}, \frac{3}{9}, \frac{7}{9}$$

Answer: $\frac{7}{9}, \frac{4}{9}, \frac{3}{9}, \frac{1}{9}$

2. Study all the fractions below. Circle those that are the same as 1 whole.

$$\frac{4}{6}$$

$$\frac{3}{3}$$

$$\frac{2}{5}$$

$$\frac{1}{2}$$

$$\frac{7}{7}$$

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

3.

$$\frac{1}{3} + \frac{2}{3} = \frac{3}{3}$$

$$\frac{3}{8} + \frac{2}{8} = \frac{5}{8}$$

$$\frac{2}{5} + \frac{2}{5} = \frac{4}{5}$$

$$\frac{4}{9} + \frac{5}{9} = \frac{9}{9}$$



4.

The diagram below shows a rectangle divided into 9 equal parts. Two of the parts are shaded. Shade more parts so that $\frac{5}{9}$ of the rectangle is shaded.



How many more parts did you shade?

Answer: **3 more**

5.

$$\frac{3}{5} - \frac{1}{5} = \frac{\boxed{2}}{\boxed{5}}$$

$$\frac{7}{8} - \frac{4}{8} = \frac{\boxed{3}}{\boxed{8}}$$

$$\frac{6}{6} - \frac{2}{6} = \frac{\boxed{4}}{\boxed{6}}$$

$$\frac{7}{7} - \frac{2}{7} = \frac{\boxed{5}}{\boxed{7}}$$

6.

Let's compare Like Fractions. Fill in the blanks with "<" or ">".

$$\frac{5}{5} \boxed{>} \frac{2}{5}$$

$$\frac{2}{6} \boxed{<} \frac{5}{6}$$

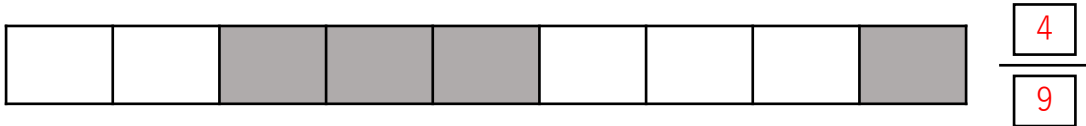
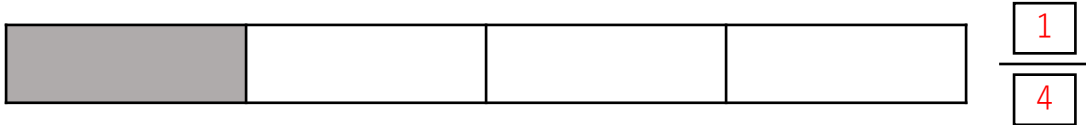
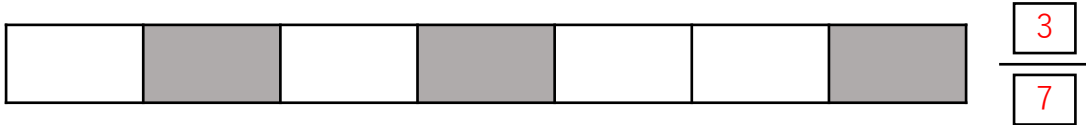
$$\frac{3}{7} \boxed{>} \frac{2}{7}$$

$$\frac{7}{12} \boxed{<} \frac{10}{12}$$

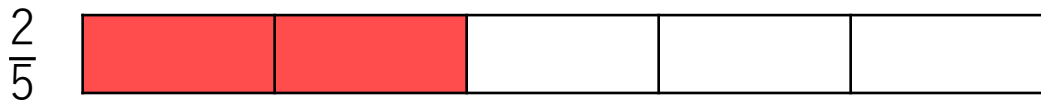
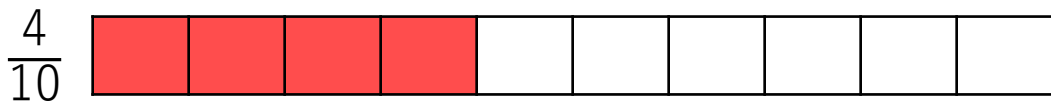
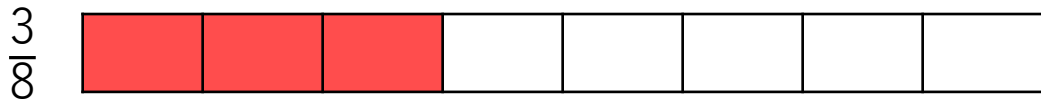
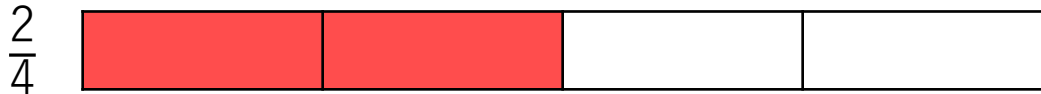
$$\frac{5}{8} \boxed{<} \frac{7}{8}$$

$$\frac{8}{14} \boxed{>} \frac{3}{14}$$

7. What fraction of each rectangle is shaded?

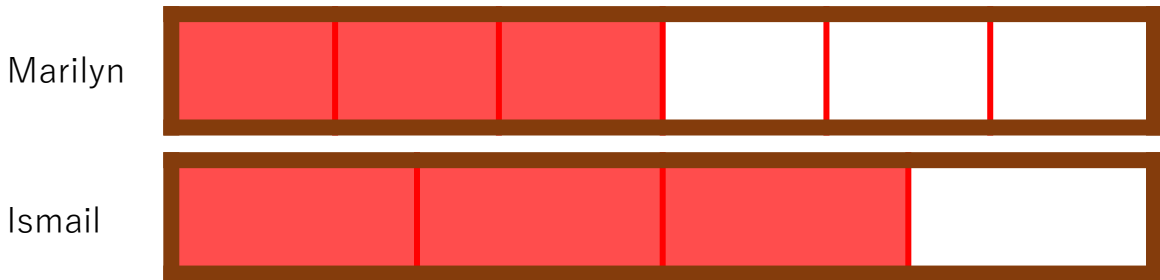


8. Shade each rectangle to show the fraction.



9. Marilyn and Ismail each had a bar of chocolate of the same size. Marilyn ate $\frac{3}{6}$ of her chocolate. Ismail ate $\frac{3}{4}$ of his chocolate.

Who ate more chocolate? Draw the fraction each person ate in the diagram below to support your answer.

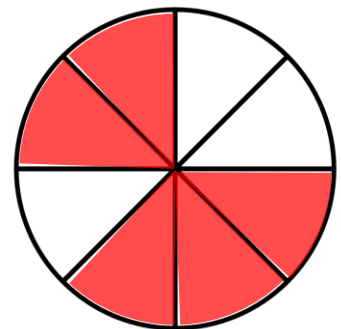


Answer: **Ismail**

10. John and Kenneth shared a cake. They divided the cake into 8 equal pieces. John ate 2 pieces of cake. Kenneth ate one more piece than John.

a) What fraction of the cake did they eat altogether?

$$\frac{2}{8} + \frac{3}{8} = \frac{5}{8}$$



b) What fraction of the cake is left?

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

Answer: a) $\frac{5}{8}$ b) $\frac{3}{8}$