Name _____ Date _____

Homework

Write > or < to make each statement true.

1. $\frac{1}{5}$ ⊘< $\frac{1}{4}$

2. $\frac{6}{10}$ ⊘> $\frac{5}{10}$

3. $\frac{4}{10}$ ⊘> $\frac{4}{12}$

4. $\frac{3}{5}$ ⊘< $\frac{4}{5}$

5. $\frac{3}{6}$ ⊘> $\frac{3}{8}$

6. $\frac{7}{100}$ ⊘< $\frac{8}{100}$

Solve. Explain your answers.

Show your work.

7. Juan took $\frac{2}{12}$ of the fruit salad and Harry took $\frac{3}{12}$ of the same salad. Who took more of the salad?

   Harry took more. The denominators are the same so you can compare the numerators. 3 is greater than 2, so Harry took more salad.

8. Kim drank $\frac{1}{3}$ of a carton of milk. Joan drank $\frac{1}{4}$ of a carton. Who drank more?

   Kim drank more. $\frac{1}{4}$ is less than $\frac{1}{3}$ because the whole is divided into more pieces.

9. Maria read $\frac{3}{8}$ of a story. Darren read $\frac{3}{6}$ of the same story. Who read more of the story?

   Darren read more. The numerators are the same so you can compare the denominators. 6 is less than 8, so Darren read more.

10. Write 2 things you learned today about comparing fractions.

Answers will vary.

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11. Write and solve a fraction word problem of your own.

Answers will vary.

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