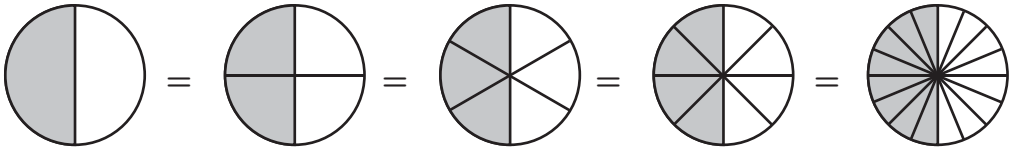
Homework

Name _____ Date _____

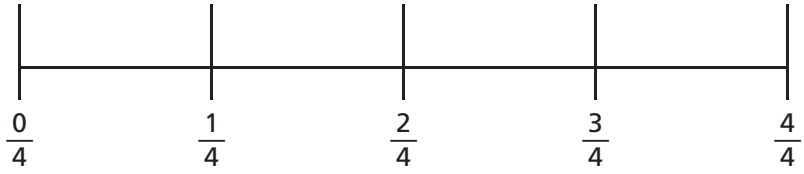
1. Write a chain of equivalent fractions for the shaded parts.



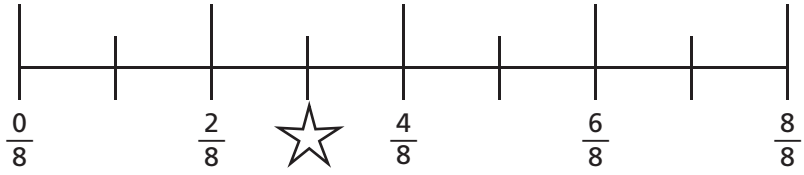
_____ = _____ = _____ = _____ = _____

Use the number lines to complete Exercises 2–7.

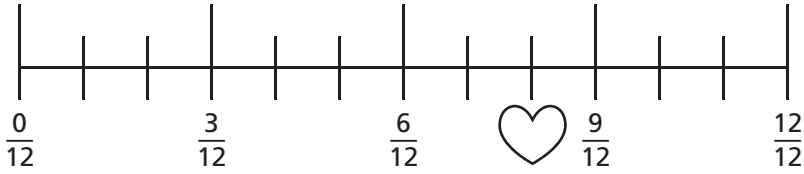
Fourths



Eighths



Twelfths



2. What fraction is marked by the star? _____

3. What fraction is marked by the heart? _____

4. If you have $\frac{3}{4}$ cup of flour, how many eighths do you have?

_____

5. If you have $\frac{3}{12}$ of an orange, how many fourths do you have?

_____

6. Which is greater, $\frac{3}{4}$ or $\frac{10}{12}$? _____

7. Give two equivalent fractions for $\frac{6}{8}$. _____

1-2 Name _____ Date _____

Remembering

Add or subtract.

1. 4,560 + 52,973 = _____

2. 581,002 + 26,596 = _____

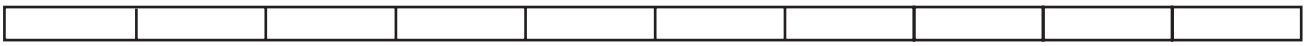
3. 4,300,129 + 3,426 = _____

4. 398,000 − 213,546 = _____

5. Solve the problem below by circling parts of the fraction bar. Write the appropriate equation below the bar.

Molly is driving across the country. She covered $\frac{2}{10}$ of the distance on the first day and $\frac{3}{10}$ on the second day. What fraction of the distance did she cover in the first two days?

_____



Complete.

6. $\frac{1}{8} + \frac{1}{8} + \frac{1}{8} + \frac{1}{8} =$ _____

7. $\frac{7}{10} + \frac{3}{10} =$ _____

8. $\frac{4}{5} - \frac{1}{5} =$ _____

9. $\frac{8}{10} +$ _____ $= 1$

10. _____ $+ \frac{2}{3} = 1$

11. $1 - \frac{3}{4} =$ _____

12. Stretch Your Thinking Alyssa said that $\frac{6}{8}$ and $\frac{9}{12}$ are not equivalent because there is no whole number you can multiply both parts of $\frac{6}{8}$ by to get $\frac{9}{12}$. Is she correct? Explain.

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_____

_____

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