



DATE \_\_\_\_\_

TIME \_\_\_\_\_

- 1** Find a common denominator for  $\frac{1}{2}$  and  $\frac{1}{3}$ . Then solve the problems.

Common denominator: \_\_\_\_\_

$$\frac{1}{2} + \frac{1}{3} = \underline{\hspace{2cm}}$$

$$\frac{1}{2} - \frac{1}{3} = \underline{\hspace{2cm}}$$



- 2** On average, hair grows about 1.25 cm per month. Fingernails grow about 0.3 cm per month. About how much more does hair grow in a month than fingernails?

\_\_\_\_\_ (estimate)

Hair grows about \_\_\_\_\_ cm more per month.



- 3** Are the expressions below equal to 57.026? Fill in Yes or No for each expression.

**A.**  $50 + 7 + 0 + 0.02 + 0.006$   
 Yes      No

**B.**  $50 + 7 + 0.2 + 0.06$   
 Yes      No

**C.**  $(5 * 10) + (7 * 1) + (2 * 0.01) + (6 * 0.001)$   
 Yes      No



- 4** Round each decimal to the nearest tenth.

**a.** 0.79 \_\_\_\_\_

**b.** 3.12 \_\_\_\_\_

**c.** 813.47 \_\_\_\_\_

**d.** 6.05 \_\_\_\_\_



- 5** Elias wants to finish the last 89 pages of his book in 3 hours. If he reads at the same speed the whole time, how many pages must he read each hour? Report your answer as a mixed number.

\_\_\_\_\_ (number model)

Elias must read \_\_\_\_\_ pages each hour.



- 6** Estimate and solve.

$$912 \times 87 = ?$$

\_\_\_\_\_ (estimate)

$$912 \times 87 = \underline{\hspace{2cm}}$$

