

Name _____

Connecting Models and Symbols

Use arrays, area models, or draw a diagram to help you solve.

1. $10 \overline{)210}$ _____

2. $31 \overline{)217}$ _____

3. $13 \overline{)845}$ _____

4. $34 \overline{)204}$ _____

5. $12 \overline{)720}$ _____

6. $21 \overline{)640}$ _____

Complete each division problem. You may use area models or draw pictures to help.

7.
$$\begin{array}{r} \square \square \\ 14 \overline{)210} \\ - \square \square \\ \hline \square 0 \\ - \square \square \\ \hline \square \end{array}$$

8.
$$\begin{array}{r} \square \square \\ 19 \overline{)228} \\ - \square \square \\ \hline \square 8 \\ - \square \square \\ \hline \square \end{array}$$

9. If \$1000 is divided equally among twelve people, about how much will each person receive?

A \$92.00

B \$83.00

C \$91.00

D \$87.00

10. Write a story problem using a 3-digit dividend, a 2-digit divisor, and a 2-digit quotient. Draw a picture or use a model to help you illustrate the problem.
