

Homework**Solve.**

1. $3\overline{)21}$

$3\overline{)22}$

$3\overline{)23}$

$3\overline{)24}$

$3\overline{)25}$

2. $7\overline{)21}$

$7\overline{)22}$

$7\overline{)23}$

$7\overline{)24}$

$7\overline{)25}$

3. Describe how the repeating pattern in row 1 is different from the pattern in row 2. Explain why.

Use any method to solve.

4. $9\overline{)2,359}$

5. $2\overline{)5,389}$

6. $4\overline{)1,648}$

7. $5\overline{)1,456}$

8. $8\overline{)2,506}$

9. $6\overline{)8,473}$

Solve.*Show your work.*

10. Mr. James arranged his collection of 861 baseball cards in 7 equal rows. How many cards were in each row?

11. A shoe company has 9,728 pairs of shoes to be divided equally among 8 stores. How many pairs of shoes will each store get?

Remembering

Write a number sentence that shows an estimate of each answer. Then write the exact answer.

1. $413 + 382$ _____

2. $880 + 394$ _____

3. $7,056 + 798$ _____

Sketch rectangles and solve by any method that relates to your sketch.

4. 8×415 _____

5. 6×853 _____

Use any method to solve.

6. $7 \overline{)325}$

7. $5 \overline{)7,390}$

8. $6 \overline{)9,329}$

9. **Stretch Your Thinking** Toby is choosing from two bead art projects. Project A uses equal numbers of red, black, and green beads totaling 825 beads. Project B uses equal numbers of black, blue, green, and yellow beads totaling 1,020 beads. Toby has 260 green beads and doesn't want to purchase more green beads. Explain which of the two bead projects Toby should choose.
