

Name: _____

Date: _____

3-Digit by 2-Digit, Mixed

Use long division. Show your work.

1.

$$23 \overline{)625}$$

2.

$$11 \overline{)880}$$

3.

$$36 \overline{)302}$$

4.

$$15 \overline{)691}$$

5.

$$30 \overline{)869}$$

6.

$$16 \overline{)949}$$

7.

$$16 \overline{)269}$$

8.

$$18 \overline{)490}$$

9.

$$22 \overline{)955}$$

3-Digit by 2-Digit, Mixed (Answer Key)

Each step: divide, multiply, subtract, bring down.

1.

$$\begin{array}{r} 27 \text{ R}4 \\ 23 \overline{)625} \\ \underline{-46} \\ 165 \\ \underline{-161} \\ 4 \end{array}$$

2.

$$\begin{array}{r} 80 \\ 11 \overline{)880} \\ \underline{-88} \\ 0 \\ \underline{-0} \\ 0 \end{array}$$

3.

$$\begin{array}{r} 8 \text{ R}14 \\ 36 \overline{)302} \\ \underline{-288} \\ 14 \end{array}$$

4.

$$\begin{array}{r} 46 \text{ R}1 \\ 15 \overline{)691} \\ \underline{-60} \\ 91 \\ \underline{-90} \\ 1 \end{array}$$

5.

$$\begin{array}{r} 28 \text{ R}29 \\ 30 \overline{)869} \\ \underline{-60} \\ 269 \\ \underline{-240} \\ 29 \end{array}$$

6.

$$\begin{array}{r} 59 \text{ R}5 \\ 16 \overline{)949} \\ \underline{-80} \\ 149 \\ \underline{-144} \\ 5 \end{array}$$

7.

$$\begin{array}{r} 16 \text{ R}13 \\ 16 \overline{)269} \\ \underline{-16} \\ 109 \\ \underline{-96} \\ 13 \end{array}$$

8.

$$\begin{array}{r} 27 \text{ R}4 \\ 18 \overline{)490} \\ \underline{-36} \\ 130 \\ \underline{-126} \\ 4 \end{array}$$

9.

$$\begin{array}{r} 43 \text{ R}9 \\ 22 \overline{)955} \\ \underline{-88} \\ 75 \\ \underline{-66} \\ 9 \end{array}$$