

Four digits, boxed, with remainders

Name: _____

Date: _____

Fill every box as you go, then write what is left over after the R.

1.
$$\begin{array}{r} \text{R } \underline{} \\ 6 \overline{) 6994} \\ \underline{- 6} \\ 9 \\ \underline{- 6} \\ 3 \\ \underline{- 3} \\ 9 \\ \underline{- 9} \\ 4 \\ \underline{- 4} \\ 0 \end{array}$$

2.
$$\begin{array}{r} \text{R } \underline{} \\ 7 \overline{) 9594} \\ \underline{- 7} \\ 2 \\ \underline{- 2} \\ 5 \\ \underline{- 5} \\ 9 \\ \underline{- 7} \\ 2 \\ \underline{- 2} \\ 0 \end{array}$$

3.
$$\begin{array}{r} \text{R } \underline{} \\ 4 \overline{) 9479} \\ \underline{- 4} \\ 5 \\ \underline{- 4} \\ 1 \\ \underline{- 1} \\ 7 \\ \underline{- 7} \\ 9 \\ \underline{- 8} \\ 1 \\ \underline{- 1} \\ 0 \end{array}$$

4.
$$\begin{array}{r} \text{R } \underline{} \\ 9 \overline{) 9856} \\ \underline{- 9} \\ 8 \\ \underline{- 8} \\ 5 \\ \underline{- 5} \\ 6 \\ \underline{- 6} \\ 0 \end{array}$$

Answer key: Four digits, boxed, with remainders

Fill every box as you go, then write what is left over after the R.

1.
$$\begin{array}{r} \text{1 1 6 5} \text{ R 4} \\ 6 \overline{) 6994} \\ \underline{- 6} \\ 9 \\ \underline{- 6} \\ 39 \\ \underline{- 36} \\ 34 \\ \underline{- 30} \\ 4 \end{array}$$

2.
$$\begin{array}{r} \text{1 3 7 0} \text{ R 4} \\ 7 \overline{) 9594} \\ \underline{- 7} \\ 25 \\ \underline{- 21} \\ 49 \\ \underline{- 49} \\ 4 \\ \underline{- 0} \\ 4 \end{array}$$

3.
$$\begin{array}{r} \text{2 3 6 9} \text{ R 3} \\ 4 \overline{) 9479} \\ \underline{- 8} \\ 14 \\ \underline{- 12} \\ 27 \\ \underline{- 24} \\ 39 \\ \underline{- 36} \\ 3 \end{array}$$

4.
$$\begin{array}{r} \text{1 0 9 5} \text{ R 1} \\ 9 \overline{) 9856} \\ \underline{- 9} \\ 8 \\ \underline{- 0} \\ 85 \\ \underline{- 81} \\ 46 \\ \underline{- 45} \\ 1 \end{array}$$