

Long division: 4-digit by 1-digit, with remainders

NAME	DATE	SCORE / 9
------	------	-----------

Find the quotient and remainder. Show your work.

1

$$6 \overline{) 9207}$$

2

$$6 \overline{) 1487}$$

3

$$4 \overline{) 8243}$$

4

$$8 \overline{) 7211}$$

5

$$3 \overline{) 2894}$$

6

$$4 \overline{) 6519}$$

7

$$7 \overline{) 6807}$$

8

$$6 \overline{) 6447}$$

9

$$8 \overline{) 1698}$$

Long division: 4-digit by 1-digit, with remainders

1

$$\begin{array}{r}
 1534 \text{ R } 3 \\
 6 \overline{) 9207} \\
 \underline{-6} \\
 32 \\
 \underline{-30} \\
 20 \\
 \underline{-18} \\
 27 \\
 \underline{-24} \\
 3
 \end{array}$$

2

$$\begin{array}{r}
 247 \text{ R } 5 \\
 6 \overline{) 1487} \\
 \underline{-12} \\
 28 \\
 \underline{-24} \\
 47 \\
 \underline{-42} \\
 5
 \end{array}$$

3

$$\begin{array}{r}
 2060 \text{ R } 3 \\
 4 \overline{) 8243} \\
 \underline{-8} \\
 2 \\
 \underline{-0} \\
 24 \\
 \underline{-24} \\
 3 \\
 \underline{-0} \\
 3
 \end{array}$$

4

$$\begin{array}{r}
 901 \text{ R } 3 \\
 8 \overline{) 7211} \\
 \underline{-72} \\
 1 \\
 \underline{-0} \\
 11 \\
 \underline{-8} \\
 3
 \end{array}$$

5

$$\begin{array}{r}
 964 \text{ R } 2 \\
 3 \overline{) 2894} \\
 \underline{-27} \\
 19 \\
 \underline{-18} \\
 14 \\
 \underline{-12} \\
 2
 \end{array}$$

6

$$\begin{array}{r}
 1629 \text{ R } 3 \\
 4 \overline{) 6519} \\
 \underline{-4} \\
 25 \\
 \underline{-24} \\
 11 \\
 \underline{-8} \\
 39 \\
 \underline{-36} \\
 3
 \end{array}$$

7

$$\begin{array}{r}
 972 \text{ R } 3 \\
 7 \overline{) 6807} \\
 \underline{-63} \\
 50 \\
 \underline{-49} \\
 17 \\
 \underline{-14} \\
 3
 \end{array}$$

8

$$\begin{array}{r}
 1074 \text{ R } 3 \\
 6 \overline{) 6447} \\
 \underline{-6} \\
 4 \\
 \underline{-0} \\
 44 \\
 \underline{-42} \\
 27 \\
 \underline{-24} \\
 3
 \end{array}$$

9

$$\begin{array}{r}
 212 \text{ R } 2 \\
 8 \overline{) 1698} \\
 \underline{-16} \\
 9 \\
 \underline{-8} \\
 18 \\
 \underline{-16} \\
 2
 \end{array}$$