Long Division
(with remainder)

Name _____

Score _____

DS:V:07

Example:

1)
$$\begin{array}{r} 508 \text{ Q} \\ 3\overline{)1{,}526} \\ 15 \\ \hline 026 \\ 24 \\ \hline 2 \text{ R} \end{array}$$

2)
$$\begin{array}{r} 594 \text{ Q} \\ 9\overline{)5{,}347} \\ 45 \\ \hline 84 \\ 81 \\ \hline 37 \\ 36 \\ \hline 1 \text{ R} \end{array}$$

1) $5\overline{)8{,}479}$

Q = _____

R = _____

2) $8\overline{)2{,}150}$

Q = _____

R = _____

3) $7\overline{)3{,}918}$

Q = _____

R = _____

4) $4\overline{)9{,}627}$

Q = _____

R = _____

5) $2\overline{)7{,}083}$

Q = _____

R = _____

6) $6\overline{)4{,}136}$

Q = _____

R = _____

Long Division
(with remainder)

Answer key

Name _____

Score _____

DS:V:07

Example:

1)
$$3\overline{)1{,}526} = 508 \text{ Q}, \quad 2 \text{ R}$$
15
026
24

2)
$$9\overline{)5{,}347} = 594 \text{ Q}, \quad 1 \text{ R}$$
45
84
81
37
36

1) $5\overline{)8{,}479}$

Q = 1,695

R = 4

2) $8\overline{)2{,}150}$

Q = 268

R = 6

3) $7\overline{)3{,}918}$

Q = 559

R = 5

4) $4\overline{)9{,}627}$

Q = 2,406

R = 3

5) $2\overline{)7{,}083}$

Q = 3,541

R = 1

6) $6\overline{)4{,}136}$

Q = 689

R = 2