Long Division: Check It by Multiplying

Name: _____ Date: _____

Divide, then fill in the check line: quotient times divisor plus remainder must give the dividend back.

1.

$6 \overline{)586}$

Check: ☐ × 6 + ☐ = ☐

2.

$7 \overline{)195}$

Check: ☐ × 7 + ☐ = ☐

3.

$9 \overline{)509}$

Check: ☐ × 9 + ☐ = ☐

4.

$6 \overline{)921}$

Check: ☐ × 6 + ☐ = ☐

5.

$9 \overline{)948}$

Check: ☐ × 9 + ☐ = ☐

6.

$4 \overline{)677}$

Check: ☐ × 4 + ☐ = ☐

Long Division: Check It by Multiplying

Answer Key

Divide, then fill in the check line: quotient times divisor plus remainder must give the dividend back.

1.

$$6 \overline{)586} = 97 \text{ R } 4$$

Check: 97 × 6 + 4 = 586

2.

$$7 \overline{)195} = 27 \text{ R } 6$$

Check: 27 × 7 + 6 = 195

3.

$$9 \overline{)509} = 56 \text{ R } 5$$

Check: 56 × 9 + 5 = 509

4.

$$6 \overline{)921} = 153 \text{ R } 3$$

Check: 153 × 6 + 3 = 921

5.

$$9 \overline{)948} = 105 \text{ R } 3$$

Check: 105 × 9 + 3 = 948

6.

$$4 \overline{)677} = 169 \text{ R } 1$$

Check: 169 × 4 + 1 = 677