

Decimal Study Guide
Unit 1 Number System Fluency

Name Key

CC6.NS.2 Students will fluently divide multi-digit numbers using the standard algorithm.

CC6.NS.3 Students will fluently add, subtract, divide, and multiply multi-digit decimals using the standard algorithm for each operation.

Find each sum or difference. **SHOW ALL WORK.**

1) $15.9 + 2.78$

1) 18.68

2) $8.5 - 7.89$

2) .61

3) $10.508 - 6.73$

3) 3.778

4) $13.787 + 12.83 + 14$

4) 40.617

Find each product or quotient.

5) 5×3.062

5) 15.31

6) 3.96×0.4126

6) 1.633896

7) 0.435×1.5

7) .6525