## Whole Numbers: Multiplication/Division

| Students  | Learning Continuum Statements:  |
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| Students: | <ul> <li>RIT 161-170:</li> <li>Multiplies one-digit whole numbers by multiples of 10 using models</li> </ul>  |
| Students: | RIT 171-180:         • No skills listed   |
| Students: | <ul> <li>RIT 181-190:</li> <li>Multiplies one-digit whole numbers by multiples of 10</li> <li>Multiplies two-digit whole numbers by two-digit whole numbers</li> </ul>  |
| Students: | <ul> <li>RIT 191-200:</li> <li>Divides whole numbers up to four digits by one-digit divisors, without a remainder</li> <li>Multiplies multi-digit whole numbers</li> <li>Multiplies one-digit whole numbers by multiples of 10</li> <li>Multiplies one-digit whole numbers by two-digit whole numbers</li> <li>Multiplies one-digit whole numbers by whole numbers with more than two digits</li> <li>Multiplies two-digit whole numbers by two-digit whole numbers</li> </ul>  |
| Students: | <ul> <li>RIT 201-210:</li> <li>Decomposes numbers to simplify whole-number multiplication</li> <li>Divides multi-digit whole numbers by one-digit divisors with no remainder using models</li> <li>Divides whole numbers up to four digits by one-digit divisors, without a remainder</li> <li>Divides whole numbers up to four digits by two-digit divisors, without a remainder</li> <li>Multiplies multi-digit whole numbers</li> <li>Multiplies one-digit whole numbers by two-digit whole numbers</li> <li>Multiplies one-digit whole numbers by whole numbers with more than two digits</li> <li>Multiplies three or more one-digit whole numbers</li> <li>Multiplies two-digit whole numbers by two-digit whole numbers</li> </ul>   |
| Students: | <ul> <li>RIT 211-220:</li> <li>Decomposes numbers to simplify whole-number multiplication</li> <li>Divides multi-digit whole numbers by one-digit divisors with no remainder using models</li> <li>Divides multi-digit whole numbers with three or more digits, with a remainder</li> <li>Divides whole numbers up to four digits by one-digit divisors, without a remainder</li> <li>Divides whole numbers up to four digits by two-digit divisors, with a remainder</li> <li>Divides whole numbers up to four digits by two-digit divisors, with a remainder</li> <li>Divides whole numbers up to four digits by two-digit divisors, without a remainder</li> <li>Divides whole numbers up to four digits by two-digit divisors, without a remainder</li> <li>Multiplies multi-digit whole numbers</li> <li>Multiplies one-digit whole numbers by whole numbers with more than two digits</li> <li>Multiplies two-digit whole numbers by two-digit whole numbers</li> </ul> |
| Students: | <ul> <li>RIT 221-230:</li> <li>Decomposes numbers to simplify whole-number multiplication</li> <li>Divides multi-digit whole numbers with three or more digits, with a remainder</li> <li>Divides multi-digit whole numbers with three or more digits, without a remainder</li> <li>Divides whole numbers with more than four digits by two-digit divisors, without a remainder</li> <li>Multiplies multi-digit whole numbers</li> </ul>  |
| Students: | <ul><li>RIT 231-240:</li><li>Divides whole numbers with more than four digits by two-digit divisors, with a remainder</li></ul>   |