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|  | Skill | Representations and Methods |
| Addition | Add numbers with more than 4 digits |  | Part-whole model Bar model Place value counters Column addition |
| Add with up to 3 decimal places |  | Part-whole model Bar model Place value counters Column addition |
| Subtraction | Subtract numbers with more than 4 digits |  | Part-whole model Bar model Place value counters Column subtraction |
| Subtract with up to 3 decimal places |  | Part-whole model Bar model Place value counters Column subtraction |
| Multiplication | Multiply 4-digit numbers by 2-digit numbers |  | Formal written method |
| Division | Divide multi digits by 2-digits (short division) |  | Written short division List of multiples |
| Divide multi-digits by 2-digits (long division) |  | Written short division List of multiples |
|  | Divide multi digits by 2-digits (long division with remainders) |  | Written short division List of multiples |