Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Use your base-ten blocks to solve the following problems.**

|  |  |
| --- | --- |
| 264 + 325= \_\_\_\_\_\_\_\_\_\_\_\_\_\_ | 678 – 345 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 143 + 452 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | 746 – 214 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

**Draw pictures of base-ten blocks to solve the following problems.**

|  |
| --- |
| 143 + 324 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 231 + 464 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 678 – 234 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 587 – 342 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

KEY

Use your base-10 blocks to solve the following problems.

|  |  |
| --- | --- |
| 264 + 325= **589** | 678 – 345 = **333** |
| 143 + 452 = **595** | 746 – 214 = **532** |

Draw pictures of base-10 blocks to solve the following problems.

|  |
| --- |
| 143 + 324 = **467****Students should have drawn 4 squares, 6 lines, and 7 dots.** |
| 231 + 464 = **695****Students should have drawn 6 squares, 9 lines, and 5 dots.** |
| 678 – 234 = **444****Students should have drawn 6 squares, 7 lines, and 8 dots. They then should have crossed off 2 squares, 3 lines, and 4 dots.** |
| 587 – 342 = **245****Students should have drawn 5 squares, 8 lines, and 7 dots. They then should have crossed off 3 squares, 4 lines, and 2 dots.** |