Addition: Put the larger number on top. Start in the ones place, add, and carry to the tens place if necessary.

Example: $58+964$

You try: $943+1578$ $7034+675$

Subtraction: If the number on top is smaller than the number below it, borrow from the next column.

Example: $244-78$

You try: $865-272$ $500-181$ $7024-5648$

Multiplication: 4 methods to choose from

Example: $45\*12$

Method 1: Old School

Practice this method: $31\*25$ $63\*42$ $56\*81$

Method 2: Break up the 12 $45\*12$

Practice this method: $31\*25$ $63\*42$ $56\*81$



Method 3: Punnett Square $45\*12$

Practice this method: $31\*25$ $63\*42$ $56\*81$



Method 4: Lattice $45\*12$

Practice this method: $31\*25$ $63\*42$ $56\*81$

You try (using the method of your choice): $14\*43$ $34\*26$

Try using all 4 methods: $57\*62$

Division: Long Division with Remainders

Example: $306÷4$

You try: $180÷7$ $360÷15$ $500÷14$