

Addition of 3-Digit Number



Addition of 3-digit Numbers with Regrouping

Let us add 345, 201 and 143.

$$345 + 201 + 143 = ?$$

Write the number one below the other as shown.



Step 1: Add the ones.

$$5 + 1 + 3 = 9 \text{ ones}$$

	H	T	O
	3	4	5
	2	0	1
+	1	4	3
			9



Step 2: Add the tens.

$$4 + 0 + 4 = 8 \text{ tens}$$

	H	T	O
	3	4	5
	2	0	1
+	1	4	3
		8	9



Step 3: Add the hundreds.

$$3 + 2 + 1 = 6 \text{ hundreds}$$

	H	T	O
	3	4	5
	2	0	1
+	1	4	3
	6	8	9

$$345 + 201 + 143 = 689$$

The sum is **689**.