



# Multiply 4-Digits by 1-Digit

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1a. True or false?

$$3,012 \times 3 = 9,046$$

Th	H	T	O
3		0	1
2			2

Th	H	T	O
3		0	1
2			2

Th	H	T	O
3		0	1
2			2



VF

1b. True or false?

$$1,102 \times 4 = 4,408$$

Th	H	T	O
1	1	0	2

Th	H	T	O
1	1	0	2

Th	H	T	O
1	1	0	2

Th	H	T	O
1	1	0	2



VF

2a. Complete the calculations.

Th	H	T	O
2	2	2	2
			4

Th	H	T	O
4	1	0	4
			2



VF

2b. Complete the calculations.

Th	H	T	O
1	4	2	4
			2

Th	H	T	O
1	2	1	1
			3



VF

3a. There are 2,302 straws in a box.

How many straws will there be in 3 boxes?

Th	H	T	O



VF

3b. There are 4,412 counters in a bag.

How many counters will there be in 2 bags?

Th	H	T	O



VF

4a. Use  $>$ ,  $<$  or  $=$  to make each statement correct.

$$3,113 \times 3 \quad \square \quad 4,403 \times 2$$

$$4,210 \times 2 \quad \square \quad 3,311 \times 3$$

$$3,432 \times 2 \quad \square \quad 1,010 \times 6$$



VF

4b. Use  $>$ ,  $<$  or  $=$  to make each statement correct.

$$1,421 \times 2 \quad \square \quad 1,231 \times 3$$

$$2,120 \times 4 \quad \square \quad 1,101 \times 8$$

$$3,231 \times 3 \quad \square \quad 2,221 \times 4$$



VF

# Multiply 4-Digits by 1-Digit

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5a. True or false?

$1,104 \times 3 = 3,312$

Th	H	T	O
1	1		0
			4
			2

Th	H	T	O
1	1		0
			4
			2

Th	H	T	O
1	1		0
			4
			2



VF

5b. True or false?

$2,129 \times 2 = 4,251$

Th	H	T	O
2	1	2	9
			8
			5
			1

Th	H	T	O
2	1	2	9
			8
			5
			1

Th	H	T	O
2	1	2	9
			8
			5
			1



VF

6a. Complete the calculations.

Th	H	T	O
2	2	3	0
			4

Th	H	T	O
1	2	8	1
			3



VF

6b. Complete the calculations.

Th	H	T	O
1	6	1	4
			2

Th	H	T	O
2	1	8	2
			3



VF

7a. There are 1,901 pins in a box.

How many pins will there be in 5 boxes?

Th	H	T	O



VF

7b. There are 1,402 marbles in a bag.

How many marbles will there be in 4 bags?

Th	H	T	O



VF

8a. Use  $>$ ,  $<$  or  $=$  to make each statement correct.

$1,801 \times 5$	<input type="text"/>	$2,312 \times 4$
$2,124 \times 3$	<input type="text"/>	$4,036 \times 2$
$3,317 \times 3$	<input type="text"/>	$2,401 \times 4$



VF

8b. Use  $>$ ,  $<$  or  $=$  to make each statement correct.

$3,924 \times 2$	<input type="text"/>	$2,612 \times 3$
$1,822 \times 3$	<input type="text"/>	$1,301 \times 5$
$2,142 \times 4$	<input type="text"/>	$1,511 \times 6$



VF



**Varied Fluency**  
**Multiply 4-Digits by 1-Digit**

**Developing**

1a. **False, it is 9,036.** 2a.

**8,888; 8,208**

3a. **6,906 straws**

4a. **9,339 > 8,806; 8,420 < 9,933;**

**6,864 > 6,060**

**Expected 5a.**

**True**

6a. **8,920; 3,843**

7a. **9,505 pins**

8a. **9,005 < 9,248; 6,372 < 8,072;**

**9,951 > 9,604**

**Varied Fluency**  
**Multiply 4-Digits by 1-Digit**

**Developing**

1b. **True**

2b. **2,848; 3,633**

3b. **8,824 counters**

4b. **2,842 < 3,693; 8,480 < 8,808;**

**9,693 > 8,884**

**Expected**

5b. **False, it is 4,258.** 6b.

**3,228; 6,546**

7b. **5,608 marbles**

8b. **7,848 > 7,836; 5,466 < 6,505;**

**8,568 < 9,066**