mobius

Multiplication Algorithm 2x1 With Carry - Step 3

1 Multiply 8 and 3, and add the carry, to find the tens value of the product.

```
  [2]
 [8][7]
 x  [3]
[?][?][1]
```

	A	B	C
	26	16	44
	D	**E**	**F**
	12	30	18

2 Multiply 6 and 8, and add the carry, to find the tens value of the product.

```
  [3]
 [6][4]
 x  [8]
[?][?][2]
```

	A	B	C
	96	26	91
	D	**E**	**F**
	11	51	16

3 Multiply 7 and 6, and add the carry, to find the tens value of the product.

```
  [5]
 [7][9]
 x  [6]
[?][?][4]
```

	A	B	C
	47	67	83
	D	**E**	**F**
	27	59	11

4 Multiply 5 and 9, and add the carry, to find the tens value of the product.

```
  [5]
 [5][6]
 x  [9]
[?][?][4]
```

	A	B	C
	75	10	45
	D	**E**	**F**
	15	50	55

5 Multiply 6 and 2, and add the carry, to find the tens value of the product.

```
  [0]
 [6][4]
 x  [2]
[?][?][8]
```

	A	B	C
	14	12	18
	D	**E**	**F**
	16	13	17

6 Multiply 6 and 7, and add the carry, to find the tens value of the product.

```
  [4]
 [6][7]
 x  [7]
[?][?][9]
```

	A	B	C
	34	26	42
	D	**E**	**F**
	74	38	46

7 Multiply 4 and 8, and add the carry, to find the tens value of the product.

```
  [5]
 [4][7]
 x  [8]
[?][?][6]
```

	A	B	C
	46	28	55
	D	**E**	**F**
	52	37	34

8 Multiply 6 and 6, and add the carry, to find the tens value of the product.

```
  [1]
 [6][3]
 x  [6]
[?][?][8]
```

	A	B	C
	37	16	64
	D	**E**	**F**
	43	22	25

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