Partial Products Method #1

Step 1. Multiply by the ones.

Step 2. Multiply by the tens.

Step 3. List the partial products.

Step 4. Add all of the partial products to find the total.

Example: 54 x 26

54	think 50 + 4
× 26	think 20 + 6
24	(6 × 4)
300	(6 × 50)
80	(20 × 4)
+ 1,000	(20 × 50)
1,404	

Directions: Find the product using the partial products method.

1.

	×	2	8		
		4	0	= 5	× 8
	1	0	0	= 5	× 20
	3	2	0	= 40	× 8
+	8	0	0	= 40	× 20
1,	2	6	0		

2.

	×	7	3		
				= ___	× ___
				= ___	× ___
				= ___	× ___
+				= ___	× ___

3.

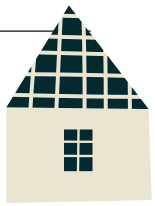
	×	8	1		
				= ___	× ___
				= ___	× ___
				= ___	× ___
+				= ___	× ___

4.

	×	6	3		
				= ___	× ___
				= ___	× ___
				= ___	× ___
+				= ___	× ___

Name _____ Date _____

Partial Products Method #1 Contd.



5.

		×	7	6
+				

= ____ × ____
= ____ × ____
= ____ × ____
= ____ × ____

6.

		×	4	3
+				

= ____ × ____
= ____ × ____
= ____ × ____
= ____ × ____

7.

		×	5	1
+				

= ____ × ____
= ____ × ____
= ____ × ____
= ____ × ____

8.

		×	1	1
+				

= ____ × ____
= ____ × ____
= ____ × ____
= ____ × ____

9.

		×	3	6
+				

= ____ × ____
= ____ × ____
= ____ × ____
= ____ × ____

10.

		×	3	3
+				

= ____ × ____
= ____ × ____
= ____ × ____
= ____ × ____