Multiplication with Helper Grid

Name:

Solve each problem.

1)

			9	1	3	3
		×		5	0	5
+						

2)

		5	0
	×	5	3
+			

3)

		9	2
	×	5	1
+			

4)

		7	3
	×	4	4
+			

5)

			8	6	6	0
		×		3	2	7
+						

6)

		1	5	3	7
	×		3	6	0
+					

7)

			7	0	1	1
		×		2	4	2
+						

8)

			8	4	6	1	
		×		7	5	6	
+							

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____

1-8	88	75	63	50	38	25	13	0

Multiplication with Helper Grid

Name: **Answer Key**

Solve each problem.

1)

			9	1	3	3
		×		5	0	5
		4	5	6	6	5
						0
+	4	5	6	6	5	0	0
	4	6	1	2	1	6	5

2)

		5	0
	×	5	3
	1	5	0
+	2	5	0	0
	2	6	5	0

3)

		9	2
	×	5	1
		9	2
+	4	6	0	0
	4	6	9	2

4)

		7	3
	×	4	4
	2	9	2
+	2	9	2	0
	3	2	1	2

5)

			8	6	6	0
		×		3	2	7
		6	0	6	2	0
	1	7	3	2	0	0
+	2	5	9	8	0	0	0
	2	8	3	1	8	2	0

6)

		1	5	3	7
	×		3	6	0
					0
	9	2	2	2	0
+	4	6	1	1	0	0
	5	5	3	3	2	0

7)

			7	0	1	1
		×		2	4	2
		1	4	0	2	2
	2	8	0	4	4	0
+	1	4	0	2	2	0	0
	1	6	9	6	6	6	2

8)

			8	4	6	1
		×		7	5	6
		5	0	7	6	6
	4	2	3	0	5	0
+	5	9	2	2	7	0	0
	6	3	9	6	5	1	6

Answers

1. **4,612,165**
2. **2,650**
3. **4,692**
4. **3,212**
5. **2,831,820**
6. **553,320**
7. **1,696,662**
8. **6,396,516**

1-8	88	75	63	50	38	25	13	0