



Solve each problem.

1)
$$\begin{array}{r} 9133 \\ \times 505 \\ \hline \end{array}$$

Helper grid for problem 1: A grid with 4 columns and 3 rows. The top row is for the first partial product, the middle row for the second, and the bottom row for the sum. A plus sign is on the left of the bottom row.

2)
$$\begin{array}{r} 50 \\ \times 53 \\ \hline \end{array}$$

Helper grid for problem 2: A grid with 3 columns and 3 rows. The top row is for the first partial product, the middle row for the second, and the bottom row for the sum. A plus sign is on the left of the bottom row.

3)
$$\begin{array}{r} 92 \\ \times 51 \\ \hline \end{array}$$

Helper grid for problem 3: A grid with 3 columns and 3 rows. The top row is for the first partial product, the middle row for the second, and the bottom row for the sum. A plus sign is on the left of the bottom row.

4)
$$\begin{array}{r} 73 \\ \times 44 \\ \hline \end{array}$$

Helper grid for problem 4: A grid with 3 columns and 3 rows. The top row is for the first partial product, the middle row for the second, and the bottom row for the sum. A plus sign is on the left of the bottom row.

5)
$$\begin{array}{r} 8660 \\ \times 327 \\ \hline \end{array}$$

Helper grid for problem 5: A grid with 5 columns and 3 rows. The top row is for the first partial product, the middle row for the second, and the bottom row for the sum. A plus sign is on the left of the bottom row.

6)
$$\begin{array}{r} 1537 \\ \times 360 \\ \hline \end{array}$$

Helper grid for problem 6: A grid with 5 columns and 3 rows. The top row is for the first partial product, the middle row for the second, and the bottom row for the sum. A plus sign is on the left of the bottom row.

7)
$$\begin{array}{r} 7011 \\ \times 242 \\ \hline \end{array}$$

Helper grid for problem 7: A grid with 4 columns and 3 rows. The top row is for the first partial product, the middle row for the second, and the bottom row for the sum. A plus sign is on the left of the bottom row.

8)
$$\begin{array}{r} 8461 \\ \times 756 \\ \hline \end{array}$$

Helper grid for problem 8: A grid with 4 columns and 3 rows. The top row is for the first partial product, the middle row for the second, and the bottom row for the sum. A plus sign is on the left of the bottom row.

Answers

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



Solve each problem.

1)

$$\begin{array}{r}
 9133 \\
 \times 505 \\
 \hline
 45665 \\
 0 \\
 + 4566500 \\
 \hline
 4612165
 \end{array}$$

2)

$$\begin{array}{r}
 50 \\
 \times 53 \\
 \hline
 150 \\
 + 2500 \\
 \hline
 2650
 \end{array}$$

3)

$$\begin{array}{r}
 92 \\
 \times 51 \\
 \hline
 92 \\
 + 4600 \\
 \hline
 4692
 \end{array}$$

4)

$$\begin{array}{r}
 73 \\
 \times 44 \\
 \hline
 292 \\
 + 2920 \\
 \hline
 3212
 \end{array}$$

5)

$$\begin{array}{r}
 8660 \\
 \times 327 \\
 \hline
 60620 \\
 173200 \\
 + 2598000 \\
 \hline
 2831820
 \end{array}$$

6)

$$\begin{array}{r}
 1537 \\
 \times 360 \\
 \hline
 0 \\
 92220 \\
 + 461100 \\
 \hline
 553320
 \end{array}$$

7)

$$\begin{array}{r}
 7011 \\
 \times 242 \\
 \hline
 14022 \\
 280440 \\
 + 1402200 \\
 \hline
 169662
 \end{array}$$

8)

$$\begin{array}{r}
 8461 \\
 \times 756 \\
 \hline
 50766 \\
 423050 \\
 + 5922700 \\
 \hline
 6396516
 \end{array}$$

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