



Solve each problem.

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

Helper grid for problem 1: A 4x10 grid with a horizontal line at the bottom. The first three rows are shifted to the right to align with the digits of the multiplier (5, 0, 5).

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

Helper grid for problem 2: A 3x6 grid with a horizontal line at the bottom. The first two rows are shifted to the right to align with the digits of the multiplier (5, 3).

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

Helper grid for problem 3: A 3x6 grid with a horizontal line at the bottom. The first two rows are shifted to the right to align with the digits of the multiplier (5, 1).

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

Helper grid for problem 4: A 3x6 grid with a horizontal line at the bottom. The first two rows are shifted to the right to align with the digits of the multiplier (4, 4).

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

Helper grid for problem 5: A 4x10 grid with a horizontal line at the bottom. The first three rows are shifted to the right to align with the digits of the multiplier (3, 2, 7).

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

Helper grid for problem 6: A 4x10 grid with a horizontal line at the bottom. The first three rows are shifted to the right to align with the digits of the multiplier (3, 6, 0).

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

Helper grid for problem 7: A 4x10 grid with a horizontal line at the bottom. The first three rows are shifted to the right to align with the digits of the multiplier (2, 4, 2).

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

Helper grid for problem 8: A 4x10 grid with a horizontal line at the bottom. The first three rows are shifted to the right to align with the digits of the multiplier (7, 5, 6).

Answers

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_



Solve each problem.

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

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

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

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

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

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

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

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

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