

## Homework: Triple Times Triple Digit Multiplication

$$\begin{array}{r}
 642 \\
 \times 967 \\
 \hline
 4494 \\
 3852x \\
 + 5778xx \\
 \hline
 620814
 \end{array}$$

1. Multiply 642 by 7 and write the product of 4494 from under the units place.
  2. Multiply 642 by 6 and write the product of 3852 under the tens place.
  3. Multiply 642 by 9 and write the product of 5778 under the hundreds place.
  4. Add all the partial products to get the required answer.
- Answer: 620814**

1

$$\begin{array}{r}
 178 \\
 \times 265 \\
 \hline
 \end{array}$$

2

$$\begin{array}{r}
 367 \\
 \times 111 \\
 \hline
 \end{array}$$

3

$$\begin{array}{r}
 273 \\
 \times 823 \\
 \hline
 \end{array}$$

4

$$\begin{array}{r}
 367 \\
 \times 278 \\
 \hline
 \end{array}$$

5

$$\begin{array}{r}
 289 \\
 \times 465 \\
 \hline
 \end{array}$$

6

$$\begin{array}{r}
 784 \\
 \times 276 \\
 \hline
 \end{array}$$

7

$$\begin{array}{r}
 987 \\
 \times 278 \\
 \hline
 \end{array}$$

8

$$\begin{array}{r}
 387 \\
 \times 239 \\
 \hline
 \end{array}$$

9

$$\begin{array}{r}
 623 \\
 \times 273 \\
 \hline
 \end{array}$$

10

$$\begin{array}{r}
 783 \\
 \times 452 \\
 \hline
 \end{array}$$

11

$$\begin{array}{r}
 672 \\
 \times 492 \\
 \hline
 \end{array}$$

12

$$\begin{array}{r}
 284 \\
 \times 672 \\
 \hline
 \end{array}$$