GreatMathWorksheets

| Level 8 | **Multiplication** |
| Unit 2.1 | **by 31 or 32** |

Name: ....

Complete 2 pages (page 11 & 12) within **6** minutes with > 95% accuracy.

Time Taken: .... Total Score: ....

1. Multiply the following.

a.
$$\begin{array}{r} 31 \\ \times\ 16 \\ \hline 186 \\ +\ 31 \\ \hline 496 \end{array}$$

b.
$$\begin{array}{r} 31 \\ \times\ 27 \\ \hline \end{array}$$

c.
$$\begin{array}{r} 31 \\ \times\ 38 \\ \hline \end{array}$$

d.
$$\begin{array}{r} 32 \\ \times\ 28 \\ \hline \end{array}$$

e.
$$\begin{array}{r} 32 \\ \times\ 15 \\ \hline \end{array}$$

f.
$$\begin{array}{r} 32 \\ \times\ 37 \\ \hline \end{array}$$

g.
$$\begin{array}{r} 31 \\ \times\ 42 \\ \hline \end{array}$$

h.
$$\begin{array}{r} 31 \\ \times\ 51 \\ \hline \end{array}$$

i.
$$\begin{array}{r} 32 \\ \times\ 48 \\ \hline \end{array}$$

Multiplication by 31 or 32

2. Multiply. Fill in the missing number.

a. $\begin{array}{r} 32 \\ \times\ 71 \\ \hline \end{array}$

b. $\begin{array}{r} 32 \\ \times\ 43 \\ \hline 96 \\ +1\square 8 \\ \hline \textcolor{red}{1{,}3\square 6} \end{array}$

c. $\begin{array}{r} 31 \\ \times\ 86 \\ \hline \end{array}$

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3. Solve the following problems.

Extra

i. Nancy has 32 books.
Each book contains 84 pages.
How many pages are there altogether?

There are _____ pages altogether.

ii. A garden has 31 mango trees.
Each tree has 74 mangoes.
How many mangoes are there altogether?

There are _____ mangoes altogether.