

Worksheet

06/10/2018

Free on dw-math.com

Problem quickname: 3232

1)

Multiply using the long multiplication method as shown in example a).

Quick:
3232

$$\begin{array}{r}
 8875 \cdot 446 \\
 \hline
 335353020 \\
 335353020 \\
 553524530 \\
 \hline
 39158250
 \end{array}$$

$$\begin{array}{r}
 5508 \cdot 267 \\
 \hline
 1110116 \\
 3330448 \\
 33835556 \\
 \hline
 1471016136
 \end{array}$$

$$\begin{array}{r}
 3546 \cdot 427 \\
 \hline
 114211824 \\
 710912 \\
 224383242 \\
 \hline
 151142142
 \end{array}$$

$$\begin{array}{r}
 6866 \cdot 893 \\
 \hline
 554695248 \\
 661775954 \\
 220251918 \\
 \hline
 61131123138
 \end{array}$$

2)

Multiply using the long multiplication method as shown in example a).

Quick:
3232

$$\begin{array}{r}
 37 \cdot 33 \\
 \hline
 111 \\
 111 \\
 \hline
 1221
 \end{array}$$

$$\begin{array}{r}
 44 \cdot 86 \\
 \hline
 352 \\
 264 \\
 \hline
 3784
 \end{array}$$

$$\begin{array}{r}
 32 \cdot 61 \\
 \hline
 192 \\
 32 \\
 \hline
 1952
 \end{array}$$

$$\begin{array}{r}
 64 \cdot 79 \\
 \hline
 448 \\
 576 \\
 \hline
 5056
 \end{array}$$

3)

Quick:
3232

Multiply using the long multiplication method as shown in example a).

$$\begin{array}{r} 904 \cdot 54 \\ \hline 44520 \\ 33616 \\ \hline 48816 \end{array}$$

$$\begin{array}{r} 529 \cdot 81 \\ \hline 442372 \\ 529 \\ \hline 42849 \end{array}$$

$$\begin{array}{r} 214 \cdot 24 \\ \hline 428 \\ 8516 \\ \hline 51136 \end{array}$$

$$\begin{array}{r} 427 \cdot 68 \\ \hline 2251642 \\ 3342156 \\ \hline 291036 \end{array}$$

4)

Quick:
3232

Multiply using the long multiplication method as shown in example a).

$$\begin{array}{r} 585 \cdot 70 \\ \hline 4405935 \\ 000 \\ \hline 40950 \end{array}$$

$$\begin{array}{r} 691 \cdot 40 \\ \hline 227364 \\ 000 \\ \hline 27640 \end{array}$$

$$\begin{array}{r} 730 \cdot 20 \\ \hline 11460 \\ 000 \\ \hline 14600 \end{array}$$

$$\begin{array}{r} 244 \cdot 30 \\ \hline 71312 \\ 000 \\ \hline 7320 \end{array}$$

Good Luck!