## Multiplying integers

## Grade 5 Integers Worksheet

## Rule:

The product of two numbers with same signs is a positive number.
The product of two numbers with different signs is a negative number.
Find the products.

| 50 |
| ---: |
| $\times 5$ |
| $\quad-7$ |

$$
\begin{array}{r}
-38 \\
\times-10 \\
\hline
\end{array}
$$

$$
\begin{array}{r}
-28 \\
\times-10 \\
\hline
\end{array}
$$



$$
\begin{array}{r}
50 \\
\times \quad-1 \\
\hline
\end{array}
$$



$$
\begin{array}{r}
-94 \\
\times \quad 10 \\
\hline
\end{array}
$$

## Multiplying integers

## Grade 5 Integers Worksheet

## Rule:

The product of two numbers with same signs is a positive number.
The product of two numbers with different signs is a negative number.
Answers:

| 5 |
| ---: |
| $\times 5$ |
| 25 | | 50 |
| ---: |
| $\times-7$ | | -64 |
| ---: |
| -350 |$\quad$| -84 |
| ---: |
| $\times-10$ |
| -576 |


| -38 |
| ---: |
| $\times-10$ |
| 380 | | -28 |
| ---: |
| $\times-10$ |$\quad$| 90 |
| ---: |
| $\times \quad 3$ |
| 280 | | 20 |
| ---: |
| $\times \quad 5$ |
| 100 |


| -46 |
| ---: |
| $\times \quad 9$ |
| -414 | | -20 |
| ---: |
| $\times \quad 4$ |
| -80 |$\quad$| 75 |
| ---: |
| 0 |

$$
\begin{array}{r}
50 \\
\times-1 \\
\hline-50
\end{array} \begin{array}{r}
84 \\
\times \quad-5 \\
\hline-420
\end{array} \begin{array}{r}
-48 \\
\times \quad-3 \\
\hline 144
\end{array}
$$

$$
\begin{array}{r}
72 \\
\times \quad 10 \\
\hline 720
\end{array}
$$

$$
\begin{array}{r}
33 \\
\times \quad 6 \\
\hline 198
\end{array}
$$

$$
\begin{array}{r}
88 \\
\times \quad 2 \\
\hline 176
\end{array}
$$

$$
\begin{array}{r}
-94 \\
\times \quad 10 \\
\hline-940
\end{array}
$$

