

# Long Addition with Negatives 3 - Solutions

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$(-968) + 342$	$969 + 747$	$(-379) + 592$	$969 + 402$
$\begin{array}{r} 968 \\ -342 \\ \hline -626 \end{array}$	$\begin{array}{r} 1\ 1\ 1 \\ 969 \\ +747 \\ \hline 1716 \end{array}$	$\begin{array}{r} 8_1 \\ 5\cancel{9}2 \\ -379 \\ \hline 213 \end{array}$	$\begin{array}{r} 1\ 1 \\ 969 \\ +402 \\ \hline 1371 \end{array}$
$717 + 57$	$288 + 177$	$(-895) + 792$	$(-640) + 136$
$\begin{array}{r} 717 \\ +57 \\ \hline 774 \end{array}$	$\begin{array}{r} 1\ 1 \\ 288 \\ +177 \\ \hline 465 \end{array}$	$\begin{array}{r} 895 \\ -792 \\ -103 \\ \hline \end{array}$	$\begin{array}{r} 3_1 \\ 6\cancel{4}0 \\ -136 \\ -504 \\ \hline \end{array}$
$317 + (-52)$	$551 + (-202)$	$(-448) + (-194)$	$(-919) + 963$
$\begin{array}{r} 2_1 \\ 317 \\ -52 \\ \hline 265 \end{array}$	$\begin{array}{r} 4_1 \\ 5\cancel{5}1 \\ -202 \\ \hline 349 \end{array}$	$\begin{array}{r} 1\ 1 \\ 448 \\ +194 \\ -642 \\ \hline \end{array}$	$\begin{array}{r} 5\ 1 \\ 9\cancel{6}3 \\ -919 \\ 44 \\ \hline \end{array}$
$(-301) + 463$	$(-202) + 572$	$(-578) + 526$	$(-929) + (-759)$
$\begin{array}{r} 463 \\ -301 \\ \hline 162 \end{array}$	$\begin{array}{r} 572 \\ -202 \\ \hline 370 \end{array}$	$\begin{array}{r} 578 \\ -526 \\ -52 \\ \hline \end{array}$	$\begin{array}{r} 1\ 1 \\ 929 \\ +759 \\ -1688 \\ \hline \end{array}$
$(-446) + 134$	$(-63) + (-587)$	$(-13) + (-255)$	$112 + (-634)$
$\begin{array}{r} 446 \\ -134 \\ \hline -312 \end{array}$	$\begin{array}{r} 1\ 1 \\ 587 \\ +63 \\ \hline -650 \end{array}$	$\begin{array}{r} 255 \\ +13 \\ -268 \\ \hline \end{array}$	$\begin{array}{r} 634 \\ -112 \\ -522 \\ \hline \end{array}$
$174 + 586$	$29 + (-472)$	$(-174) + (-625)$	$(-451) + (-828)$
$\begin{array}{r} 586 \\ +174 \\ \hline 760 \end{array}$	$\begin{array}{r} 6_1 \\ 4\cancel{7}2 \\ -29 \\ \hline -443 \end{array}$	$\begin{array}{r} 625 \\ +174 \\ -799 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ 828 \\ +451 \\ -1279 \\ \hline \end{array}$
$(-749) + 369$	$251 + 904$	$74 + (-288)$	$(-16) + (-900)$
$\begin{array}{r} 6_1 \\ 749 \\ -369 \\ \hline -380 \end{array}$	$\begin{array}{r} 1 \\ 904 \\ +251 \\ \hline 1155 \end{array}$	$\begin{array}{r} 288 \\ -74 \\ -214 \\ \hline \end{array}$	$\begin{array}{r} 900 \\ +16 \\ -916 \\ \hline \end{array}$