Multiplying by Multiples of Positive Powers of Ten (E)

Name:

Date:

Multiply each number by multiples of positive powers of ten.

$23 imes 8 imes 10^0 =$	$59 imes9 imes10^0=$
$23 imes 8 imes 10^1 =$	$59 imes 9 imes 10^1 =$
$23 imes 8 imes 10^2 =$	$59 \times 9 \times 10^2 =$
$23 \times 8 \times 10^3 =$	$59 \times 9 \times 10^3 =$
$23 \times 8 \times 10^{4} =$ $23 \times 8 \times 10^{4} =$	$59 \times 9 \times 10^{4} =$ $59 \times 9 \times 10^{4} =$
$23 \times 8 \times 10^{-1} \equiv$	$59 \times 9 \times 10^{-1} \equiv$
$95 imes 3 imes 10^0 =$	$84 imes 3 imes 10^0 =$
$95 imes 3 imes 10^1 =$	$84 imes 3 imes 10^1 =$
$95 \times 3 \times 10^2 =$	$84 \times 3 \times 10^2 =$
$95 \times 3 \times 10^3 =$	$84 \times 3 \times 10^3 =$
$95 \times 3 \times 10^{4} =$	$84 \times 3 \times 10^{4} =$ $84 \times 3 \times 10^{4} =$
$95 \times 3 \times 10^{-1} =$	$84 \times 3 \times 10^{-1} =$
$65 imes 5 imes 10^0 =$	$78 imes 8 imes 10^0 =$
$65 \times 5 \times 10^1 =$	$78 \times 8 \times 10^1 =$
$65 \times 5 \times 10^2 =$	$78 \times 8 \times 10^2 =$ $78 \times 8 \times 10^2 =$
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$65 \times 5 \times 10^3 =$	$78 \times 8 \times 10^3 =$
$65 imes 5 imes 10^4 =$	$78 imes 8 imes 10^4 =$
$14 imes 8 imes 10^0 =$	$37 imes7 imes10^0=$
$14 imes 8 imes 10^1 =$	$37 \times 7 \times 10^1 =$
$14 imes 8 imes 10^2 =$	$37 \times 7 \times 10^2 =$
$14 \times 8 \times 10^3 =$	$37 \times 7 \times 10^3 =$
$14 \times 8 \times 10^{4} =$ $14 \times 8 \times 10^{4} =$	$37 \times 7 \times 10^{4} =$ $37 \times 7 \times 10^{4} =$
$14 \times 8 \times 10 \equiv$	$37 \times 7 \times 10 =$
$28 imes 4 imes 10^0 =$	$51 imes7 imes10^0=$
$28 \times 4 \times 10^1 =$	$51 \times 7 \times 10^{1} =$
$28 \times 4 \times 10^{2} =$ $28 \times 4 \times 10^{2} =$	$51 \times 7 \times 10^{2} =$ $51 \times 7 \times 10^{2} =$
$28 \times 4 \times 10^{3} =$ $28 \times 4 \times 10^{3} =$	
	$51 \times 7 \times 10^3 =$
$28 imes 4 imes 10^4 =$	$51 imes 7 imes 10^4 =$