K8Worksheets

<div style="border: 2px solid black; display: inline-block; padding: 10px;">

Sum and Product of the Roots

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Find the sum and product of the roots of the given quadratic equations.

$x^2 + 3x = 7$ Sum of the roots: Product of the roots:	$x^2 - 2 = 6x$ Sum of the roots: Product of the roots:
$2x^2 = 5x$ Sum of the roots: Product of the roots:	$-9x^2 - 3x + 1 = 0$ Sum of the roots: Product of the roots:
$2x^2 - x = 1$ Sum of the roots: Product of the roots:	$4x^2 = 100$ Sum of the roots: Product of the roots:
$2 = 3x + 5x^2$ Sum of the roots: Product of the roots:	$6x - 5 = -x^2$ Sum of the roots: Product of the roots: