Name: _____ **Date:** _____

Variable Expressions Worksheet

Write an expression.

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1 a. the quotient of *b* squared and 10

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2 a. 6 times the quantity 83 minus *s*

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3 a. the difference of 4 and 4*b*

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4 a. the difference of 49 and *x*, divided by 8

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5 a. 8 divided by *p* squared

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6 a. the quotient of 83 and *w* squared

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7 a. 33 divided by the sum of 3 and *t*

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8 a. 6*x* plus 86

Answer Key

1 a.	$\dfrac{b^2}{10}$
2 a.	$6(83 - s)$
3 a.	$4 - 4b$
4 a.	$\dfrac{49 - x}{8}$
5 a.	$\dfrac{8}{p^2}$
6 a.	$\dfrac{83}{w^2}$
7 a.	$\dfrac{33}{3 + t}$
8 a.	$6x + 86$