5.1 Variables and Algebraic Expression

1. Identify the algebraic terms. (note: $x^2 = x$^2)

No	Equation	Algebraic Terms
Exp	$3x^2 + 0.5y - 3$	$3x^2$ *and* $0.5y$
a	$d^2 + 6s - 3a$	
b	$3r + \frac{1}{2}s^2 - \frac{1}{2}$	
c	$p^3 + 1 - 0.3q$	

2. Identify the coefficients

No	Equation	Coefficients
Exp	$3x^2 + 0.5yz$	$x^2 = 3$ $z = 0.5y$
a	$6bd^2$	$d^2 =$ $b =$
b	$\frac{1}{2}sr^2$	$\frac{1}{2} =$ $r^2 =$
c	$5qp^3$	$q =$ $p^3 =$

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