

Name _____ Date _____

Quiz: Evaluating Variable Expressions

1	Evaluate $(5x-y)^3 - (6-xy-6)$ for $x=-5$ and $y=4$	
2	Evaluate $5r+9s - (5-rs-6rs)$ when $r=-5$ and $s=5$	
3	Evaluate $x-6-xy+9+8y/x - (-y)$ for $x=7$ and $y=2$	
4	Evaluate $6d+5d^2+4e-3e/2d+d-e$ for $d=5$ and $e=4$	
5	Evaluate $y^3+5/3x^2-5z^2$ when $x=4, y=6$ and $z=8$	
6	Evaluate $x-2y+4x-6xy+8$ for $x=-3$ and $y=5$	
7	Evaluate $1x - (3xy-5x) - 7y - 9x$ for $x=4$ and $y=6$	
8	Evaluate $9r-7s+5r+4rs-3$ when $r=11$ and $s=-2$	
9	Evaluate $(x^4+xy) - (-4y-8)x+3$ for $x=6$ and $y=4$	
10	Evaluate $6-de-d-e/-e - (-d-e)$ for $d=5$ and $e=2$	

Circle # Correct	0	1	2	3	4	5	6	7	8	9	10
Percentage Score	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%