

Name _____ Date _____

Quiz: Simplifying Complex Fractions/Expressions

1 $(a+1/a)/12$

2 $(1-9/x)/(1+81/x^2)$

3 $[(2/x)-(8/x^2)]/1-4/x$

4 $(a/5)-(45/a)/(1/15)-(1/a)$

5 $(5/x^2)+(9/x^3)/(90/x)+50$

6 $1+(6/x-4)/1+(2/x+4)$

7 $(2/8)/(2/48)$

8 $(1/4x)/(40/8x)$

9 $(a+1/a)/14$

10 $(1-8/x)/(1-72/x^2)$

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%