

Name _____ Date _____

Quiz: Simplifying and Reducing Algebraic Fractions

Can these fractions be reduced? Rewrite fractions that can be reduced.

1 $12a^2bc/6ab^3c^4$

2 $-14mn^4/-7m^5n^2$

3 $16a^3bc/8ab^4c^2$

4 $15X^2y/-3x^5$

5 $X-12/12$

6 $6(x+1)/42$

7 $9(x+2)/18x$

8 $X(x-5)/5x$

9 $6x+2/2$

10 X^2/x^2+9x

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%