

Name \_\_\_\_\_ Date \_\_\_\_\_

Quiz: Multiplication of Rational Fractions

1  $(64x/16) \times (6/8x)$

2  $(5x/10) \times (45/9x)$

3  $(6a^2/2x-6y) \times (x-3y)/12$

4  $(x^2-49)(x+4)/(x^2+11x+28)(x-7)$

5  $16y^2(9x-12y)/(2y)^2(12y-9x)$

6  $(x/49) \times (35/15x)$

7  $(x/25y) \times (50y/8x)$

8  $(2a^2/2-y) \times (y-2)/4$

9  $(x^2-64)(x+3)/(x^2+11x+24)(x-8)$

10  $6y^2(7x-4)/(-3y)^2(4-7x)$

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%