Thursday, September 21, 2017

I can sketch parent functions.
I can describe the characteristics of parent functions.

SLOT: Multiplying Binomials AND Factoring Quadratics When a = 1 (QUIZ FRIDAY!)

1. $(x-7)^2$

Factor

2. $x^2 + 14x + 45$

1. $(x-7)^2$

$(x-7)(x-7)$

$x^2-7x-7x+49$

$x^2-14x+49$

Factor

2. $x^2 + 14x + 45$

$(x+5)(x+9)$