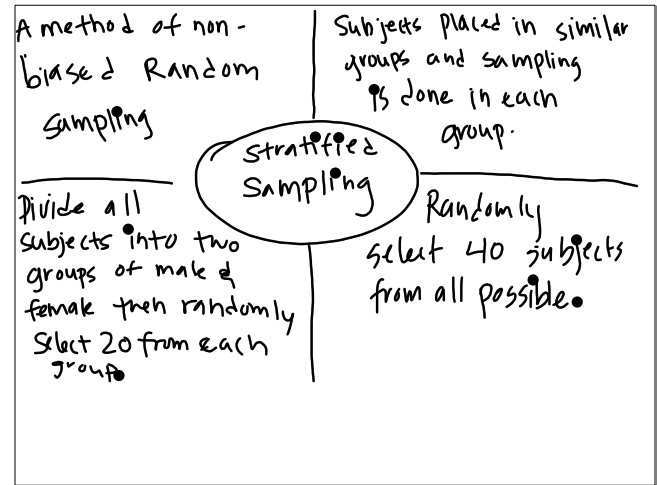


Unit 1 Test Today

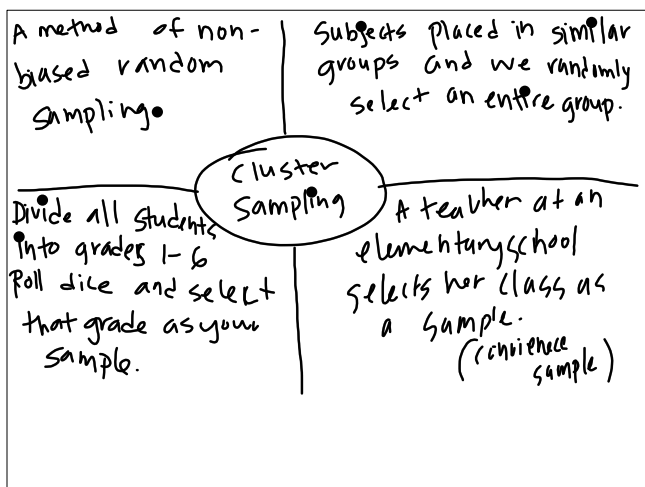
All Redo, Late and Absent work DUE TODAY!

Finished with test grab a factoring color page to work on for the rest of the class period. Extra credit!

Sep 12-7:06 AM



Sep 12-7:35 AM



Sep 12-7:40 AM

HW questions

(24)

$(x+1) = w$

$A = l \cdot w \quad (x^2 - 2) = l$

$P: 2(l+w) \quad x \quad (x+1)(x^2-2)$

$x^2$	$x^3$	$x^2$	$A: x^3 + x^2 - 2x - 2$
$-2$	$-2x$	$-2$	

$2(x+1) + (x^2-2) = 2(x^2 + x - 1)$   
 $= 2x^2 + 2x - 2 = P$

Sep 12-7:44 AM

(23)  $(a-3b)^4$

$1a^4 = 1 \cdot a^4 = a^4$

$4a^3b: 4 \cdot a^3(-3b) = -12a^3b$

$6a^2b^2: 6 \cdot a^2(-3b)^2 = 6a^2 \cdot 9b^2 = 54a^2b^2$

$4ab^3: 4a(-3b)^3 = 4a(-27b^3) = -108ab^3$

$1b^4: 1 \cdot (-3b)^4 = 81b^4$

$a^4 - 12a^3b + 54a^2b^2 - 108ab^3 + 81b^4$

Sep 12-7:48 AM

$2^2$

$\frac{4}{9} \times \frac{y}{144}$

$9y = 4 \cdot 4 \cdot 3 \cdot 4 \cdot 3$

$y = 64$

Sep 12-8:45 AM