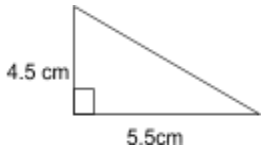
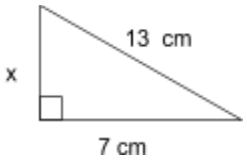
Algebra 1 Homework BINGO Unit 1 HW #2 **Name:**_____

Completing **4-5 in a row** equals your HW. Due:_____

<table>
<tr><th>M</th><th>A</th><th>T</th><th>H</th><th>O</th></tr>
<tr><td>Is the point (−4,12) a solution to this system?
$y = \frac{5}{2}x + 2$
$y = \frac{1}{2}x - 2$</td><td>Solve for x:
$\frac{14}{7} = \frac{3.5}{x}$</td><td colspan="2">List your ideas for your statistical project:</td><td>True or false?
$2^3(2^2) = 2^6$</td></tr>
<tr><td colspan="2">What is your statistical question?</td><td>Solve:
$4.2x - 0.2x = 1.2$</td><td>How will you collect your data for your project?</td><td>What is the median?
$-4,\ 1,\ 1,\ 2,\ -2,\ 3$</td></tr>
<tr><td>What comes next:<table><tr><td>1</td><td>2</td></tr><tr><td>2</td><td>5</td></tr><tr><td>3</td><td>10</td></tr><tr><td>4</td><td></td></tr></table>Rule:</td><td>Simplify:
$\lvert -8 - 7 \rvert - 4$</td><td>What is the area of the triangle?
  </td><td>What is the range?
$-1, 0,\ 8,\ 5,\ 7,\ 9,\ 7$</td><td>Solve for m:
$-2m - 4 = 16$</td></tr>
<tr><td>What is the mode?
$5,\ 8,\ 5,\ 3,\ 3,\ 5, 3$</td><td>How many solutions does this equation have?
$10x + 2 = 10x + 2$</td><td>Simplify:
$\frac{-3}{9} - \frac{7}{21} =$</td><td>Rewrite the equation solving for y:
$4x - 2y = 8$</td><td>Rewrite the equation solving for x:
$5x - 10y = 75$</td></tr>
</table>

Math Homework Bingo *Spicy Side **Name:**_____

Completing **4 in a row** equals 1 nights homework Due:_____

M	A	T	H	O
Find the solution to the system: $y = -3x + 2$ $y = 2x - 3$	Solve for x: $\frac{14}{y} = \frac{3x}{x}$	Solve for x: $x - 5x + 1 = 125$	True or false? $\frac{x^3}{x^4} = x^1$	Simplify: $6/2(1+2)$
When is your statistical project due?	What is the formula for standard deviation?	Solve for x: $5x - 2x = \sqrt{144}$	Simplify: $2(3xy + 5xy + x^2)$	Solve for y: $-y + x = 4y - 7x$
Fill out the table for the rule: $y = x^3$ -2 | -1 | 1 |	Solve for x: $-\lvert x - 3\rvert = 2$	What is the **area** of the triangle? 	Simplify: $\frac{6}{2}(1+2)$	In the data set, what is the upper quartile? 1, 2, 2, 3, 3, 4, 5, 5, 6, 6, 7
What is the prime factorization of 18?	Simplify: $\sqrt{\sqrt{16} + \sqrt{64}}$	Simplify: $\frac{\sqrt{4}}{2} - \frac{1}{4}$	Rewrite the equation solving for y: $x - 2y = 8$	Find the mean, median, and mode: