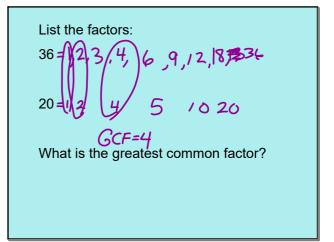
## Section 4.2 Greatest Common Factor

Goal: to find the greatest common factor of two or more whole numbers.



Nov 13-2:42 PM Nov 13-2:42 PM

Give the GCF:

24, 45

CCF 24-1 2/3)468 12 24

45-1(3/5 9 15 45

Nov 13-2:42 PM

Find the GCF:

20 $x^2$ , 36x20-1/2 4 5 10 20  $x^2$ 36-1/2 34 6 9 12 18 36  $x \Rightarrow x$ GCF 4x7 $xy^2$   $xy^3$ 7 $xy^2$   $xy^3$   $xy^2$ 

Hwk: pg. 181 - 183 #12, 16, 18, 24, 28 - 34 evens, 38 - 48 evens