

# Algebra Test (B)

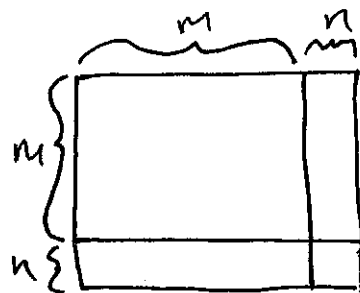
1.) Simplify  
 $(m-2)(m+1)$

2.) Simplify  
 $(x-4)^2$

3.)  $(y+3)(x^2+m^3+xm)$

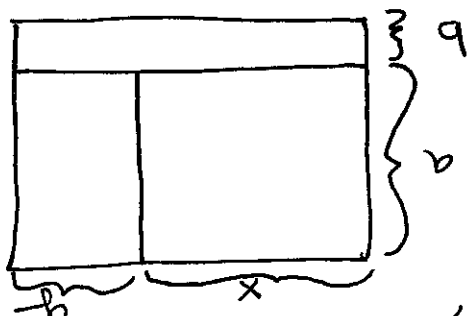
4.)  $(2m+3)^2$

5.) Find the area of



two different ways.  
 Explain how for  
 each method.

two different ways.



5.) Find the area of

4.) Simplify  
 $(xy - 2x^2)^2$

$(x-1)(x^2+3y+7)$

3.) Simplify

2.) Simplify  
 $(x+7)^2$

1.) Multiply  
 $(x+3)(x-2)$

# Algebra Test (A)