

**Practice B*****Finding info in factored form***

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**Find x-intercepts, y intercept, line of symmetry and vertex for each function. Show your work!**

1.  $g(x) = x(x - 3)$

2.  $f(x) = (x+3)(x+4)$

7.  $t(x) = (x-1)(x-5)$

4.  $t(m) = (m+3)(m+8)$

5.  $g(x) = (x-11)(x-11)$

6.  $r(p) = (p+13)(p+5)$

**Simplify. Show Work!**

7.  $(m+3)(m+8)$

8.  $(x+3)(x+4)$

9.  $(x+6)(x-7)$

