

*Lesson 8.2.2 Homework Answers*

**8-74. See below:**

a.  $2(x - 2)(x + 1)$

b.  $4(x - 3)^2$

**8-75. See below:**

a.  $(3x)^{3/2}$

b.  $81^{1/x}$

c.  $17^{x/3}$