Name: \_\_\_\_\_

Date: \_\_\_\_\_

**Learning Goal 1.2** 

Factor trinomials of the form  $ax^2 + bx + c$ .

Factor the following expression. Expand your answer to check your work.

a. 
$$2x^2 + 15x + 7$$

b. 
$$2x^2 + 5x + 2$$

c. 
$$6x^2 + 7x + 2$$

d. 
$$8p^2 - 18p - 5$$

d. 
$$8p^2 - 18p - 5$$
 e.  $24h^2 - 20h - 24$  f.  $3s^2 - 13s - 10$ 

f. 
$$3s^2 - 13s - 10$$