Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period \_\_\_\_\_\_\_\_\_\_\_\_\_\_

Factoring quadratic expressions when a 1.

Multiply the following factors together.

1) (2) (3)

Factor the following quadratic equations, if possible. If it cannot be factored, write *Not factorable.* Don’t forget to look for and GCF’s first.

4) (5) (6)

7) (8) (9)

10) (11) (12)

13) (14) (15)

16) (17) (18)