Factoring Quadratics – ANSWER KEY

Practice A

1.
$$(x + 2)(x - 3)$$
 2. $(x - 5)(x - 1)$

3.
$$(x + 3)(x + 1)$$
 4. $(x + 3)(x + 2)$

5.
$$(x+6)(x+3)$$
 6. $(x-3)(x-1)$

7.
$$(x-4)(x-2)$$
 8. $(x-4)(x+1)$

9.
$$(x + 4)(x - 1)$$
 10. $(x + 4)(x - 4)$

11.
$$(x + 2)(x + 2)$$
 12. $(x + 3)(x + 3)$

13.
$$(x-1)(x-1)$$
 14. $(x-3)(x-3)$

15.
$$(x-2)(x+2)$$
 16. $(x-8)(x+8)$

17.
$$(x + 4)(x + 4)$$
 18. $(x - 8)(x - 8)$