

## 10-2 Factoring Polynomials Part 1 ANSWERS

1.  $(x - 2)(x + 10)$
2.  $(x + 1)(x - 20)$
3.  $(x - 4)(x + 5)$
4.  $(x - 4)(x - 5)$
5.  $(x - 2)(x - 10)$
6.  $(x - 2)(x + 5)$
7.  $(x + 2)(x - 8)$
8.  $(x - 1)(x + 9)$
9.  $(x - 3)(x + 3)$
10.  $(x - 2)(x - 6)$
11.  $(x - 5)(x + 10)$
12.  $(x + 2)(x - 25)$
13.  $(x - 1)(x + 50)$
14.  $(x - 2)(x - 4)$
15.  $(x - 1)(x - 16)$
16.  $(x + 2)(x - 4)$
17.  $(x + 2)(x - 7)$