

Factor by grouping.

1) $y^2 + 6y + 8y + 48$

2) $ax + bx - ay - by$

3) $x^3 - 4x^2 + 5x - 20$

4) $8x^2 - 12xy + 6xy - 9y^2$

Answer Key

Testname: 10.3.2_PRACTICEPP

1) $(y + 6)(y + 8)$

2) $(a + b)(x - y)$

3) $(x^2 + 5)(x - 4)$

4) $(4x + 3y)(2x - 3y)$