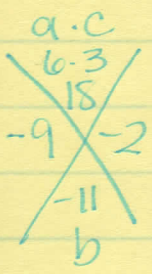


p. 414 Integrated Review Practice 1-5



Practice 1: $bx^2 - 11x + 3$
 $(bx^2 - 9x)(-2x + 3)$
 $3x(2x - 3) - 1(2x - 3)$
 $(3x - 1)(2x - 3)$

Practice 2: $(2x^3 + 3x^2)(-2x - 3)$
 $(x^2)(2x + 3)(-1)(2x + 3)$
 $(x^2 - 1)(2x + 3)$
 $(x + 1)(x - 1)(2x + 3)$

Practice 3: $12m^2 - 3n^2$
 $3(4m^2 - n^2)$
 $3(2m + n)(2m - n)$

$27x^2 - 3y^2$
 $3(9x^2 - y^2)$
 $3(3x + y)(3x - y)$

Practice 4: $8a^3 + b^3$
 SOAP
 $(2a + b)(4a^2 - 2ab + b^2)$

Practice 5: $60x^3y^2 - 66x^2y^2 - 36xy^2$
 $6xy^2(10x^2 - 11x - 6)$
 $6xy^2[(10x^2 + 4x)(-15x - 6)]$
 $6xy^2[2x(5x + 2) - 3(5x + 2)]$
 $6xy^2(5x + 2)(2x - 3)$

