

1. Factor $x^2 - 4x + 4$

$$(x - 2)(x - 2)$$

2. Factor $x^2 + 2x - 80$

$$(x - 8)(x + 10)$$

3. Factor $x^2 + 3x - 70$

$$(x - 7)(x + 10)$$

4. Factor $x^2 + 10x + 24$

$$(x + 4)(x + 6)$$

5. Factor $x^2 + x - 6$

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

6. Factor $x^2 + 17x + 72$

$$(x + 8)(x + 9)$$

7. Factor $x^2 + x - 30$

$$(x - 5)(x + 6)$$

8. Factor $x^2 + 19x + 90$

$$(x + 9)(x + 10)$$

9. Factor the expression completely: $x^4 - 13x^2 + 36$

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

10. Factor the expression completely: $x^4 - 14x^2 + 45$

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