**Factoring Trinomials**

Factor each of the trinomials listed. For each one, carefully explain the steps you took to find the product. Also, show the check for each factorization.

1. $x^{2}+9x+20$

Answer:

Explanation:

Check:

1. $x^{2}-8x+15$

Answer:

Explanation:

Check:

1. $2x^{2}+13x+6$

Answer:

Explanation:

Check:

1. $3x^{2}-17x+10$

Answer:

Explanation:

Check:

1. $x^{2}-x-56$

Answer:

Explanation:

Check:

1. $x^{2}-25$

Answer:

Explanation:

Check:

1. $x^{2}+5x+8$

Answer:

Explanation:

Check: