Practice SOL Questions:

1. Which binomial is a factor of $c^2 - 12c + 32$?

    A $c - 12$

    B $c - 8$

    C $c - 2$

    D $c - 1$

2. Which of the following binomials is a factor of $x^2 - x - 6$?

    A $x - 1$

    B $x - 2$

    C $x - 3$

    D $x - 6$

3. Which is a factor of $2n^2 - 5n - 42$?

    A $2n - 7$

    B $2n - 6$

    C $n - 7$

    D $n - 6$

4.

Directions: Click on a box to choose each expression you want to select. You must select all correct expressions.

Identify each expression that is a factor of this polynomial.

$$4x^2 - 2x - 2$$

| $2x + 1$ | 2 | $x - 1$ | $2x - 1$ | $4x - 1$ |