Directions: Do your best to answer every question. Partial credit will be earned for correct work that does not result in a correct answer. Correct answers without supporting work will not receive full credit.

1. Multiply the following:
3. Write the following in simplest form
4. Factor the following:

**#’s 4 – 10 are Multiple choice but you must still show work**

1. What is  expressed in simplest form?

|  |
| --- |
| 1)  2)  3)  4) |
|  |

1. The expression  is equivalent to

|  |
| --- |
| 1)  2)  3)  4) |

1. What is  expressed in simplest form?

|  |
| --- |
| 1) 0 2)  3)  4) |

1. What is  expressed in simplest form?

|  |
| --- |
| 1)  2)  3)  4) |

1. Which expression represents  in simplest form?

|  |
| --- |
| 1) 0 2)  3)  4) |

1. Which expression represents  in simplest form?

|  |
| --- |
| 1)  2)  3)  4) |

1. What is the product of ?

1) 2) 3) 4)

1. Express in simplest form: 