Name : _____

Grade 7 : _____   **Date :** _____

Activity 4: Quote-Unquote

Learning Objective : To multiply two binomials

Directions : Multiply the following expressions. Drag your answers on the box below and drop to the 4th Column then drag the names of the famous icons to find out who wrote each quote .

Quote	Who wrote	Factors	Product
"Obedience is in a way the mother of all virtues."		1. $(x + 4)$ $(x + 5)$	
"Men should not care too much for good looks, neglect is becoming."		2. $(2x + 3)$ $(x + 2)$	
"A journey of thousand miles must begin with a single step."		3. $(3x - 5)$ $(2x + 3)$	
"Courage is a resistance to fear, mastery of fear-not absence of fear."		4. $(x - 7)$ $(x + 3)$	
"The nation that destroys its soil destroys itself."		5. $(2x - 3y)$ $(5x - 2y)$	
"The highest result of education is tolerance"		6. $(x - 2)$ $(x - 8)$	
"He who accepts evil without protesting against it is cooperating with it."		7. $(x - y)$ $(4x + y)$	
"It is forgiving that one is forgiven ."		8. $(3x - y)$ $(3x - y)$	
"In spite of everything, I still believe that people are really good at heart."		9. $(x + 5)$ $(x - y)$	
"Imagination is more important than knowledge."		10. $(x + 3y)$ $(x - 2y)$	

$x^2 - 4x - 21$ $9x^2 - 6xy + y^2$ $x^2 - 10x + 16$ $2x^2 + 7x + 6$

Mark Twain   **Mother Teresa**   **Helen Keller**   **Ovid**

$x^2 - 2x - 35$ $x^2 + xy - 6y^2$ $x^2 + 9x + 20$ $6x^2 - x - 15$

Anne Frank   **Albert Einstein**   **St. Augustine**   **Lao Tzu**

$4x^2 - 3xy - y^2$ **Martin Luther King Jr.** $10x^2 - 19xy + 6y^2$ **Benjamin Franklin**

LIVEWORKSHEETS