**MATH FUN-FACT SHEET**

**INSTRUCTIONS:** Factor the equations and then match them up with the correct answer. Open the window to see if you are correct and get a little bit of inspiration with a quote from a famous mathematician.

1. $12x - 4 = $

2. $y^3 + 9y^2 = $

3. $x^2y^3 + xy = $

4. $x^2 - 9 = $

5. $4y^2 + 2y = $

6. $x^2 - 4x + 4 = $

7. $4y^2 - 8 = $

What was your favorite quote? Why?