**Doctor\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Per \_\_\_\_ April 25, 2014**

**Math 8.**

**Order of Operation and Solving Equations Quiz**

**Show ALL work for FULL credit**

|  |  |
| --- | --- |
| **1.** $4∙\left(5∙\left(-3\right)\right)+18$ | **2.** $3∙3^{2}+15$ |
| **3.** $3\left(6+5\right)+9$ | **4.** $5\left(4+9\right)-\left(7∙3\right)-2$ |
| **5.** $\frac{x}{7}+10=16$ | **6.** $178=10+4x$ |
| **7. 3(x + 4) – 2x = 54** | **8. 6x – 8(x + 3) =** -**108** |