**Monday**

**Solve and explain:**

Mike had 16 video games, but 8 of them weren't working. If he wanted to sell

the working games for $7 each, how much money could he earn?

**Challenge Problem:**

Jessica loved to play baseball and was determined to improve her batting average. She decided to make a practice schedule for her summer vacation. On the first day of her vacation she will practice until she hits the baseball 3 times. On the second day she will practice until she hits the baseball 5 times. On the third day she will practice until she hits the baseball 7 times. On the fourth day she will practice until she hits the baseball 9 times. If Jessica continues with this practice schedule, how many times will she have to hit the baseball on the tenth day? The fortieth day? Show your work and explain your reasoning.