Grade 6 Math Homework
February 25th – March 1st

Please answer these questions in your math homework notebook. Make sure to clearly write the date and label each of your answers. If you have any questions about this work, please see Ms. Delorme or Mr. McCloskey before Friday.

1. In which equation can n have only one value?

   a) $3 \times n = 2 \times n + n$
   b) $40 - 3 \times n = s$
   c) $n + 8 = 100$
   d) $5 - n = 10 - n - 5$

2. How would you explain to someone what a variable is?

3. Solve this equation. What is the value of m?
   $2 \times m - 4 = 20$

4. When Bob and Lara visit another country, they find two types of coins are used there, one with a **M** on it, and one with a **T** on it. Bob has **14** **M** coins and Lara has **4** **M** coins and **11** **T** coins. If Bob's coins have a total value of $0.70 and Lara's coins have a total value of $1.30, what is the value of each type of coin?

   Show your work.

   The value of the **M** coin is _____.
   The value of the **T** coin is _____.