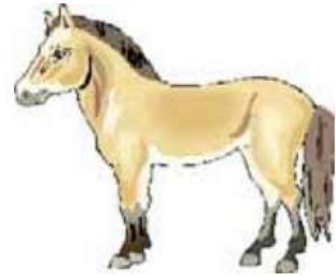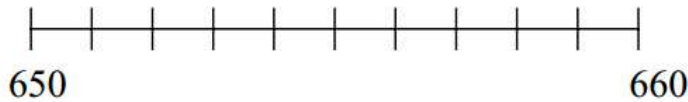3rd Grade Trimester 1

Performance Task (TASK B)

A Question of Numbers   *CC.3.NBT.1/3.NBT.2*

This problem gives you the chance to:
• show you can compare and order numbers

Holly's class is learning about big numbers.

1. Here is part of the class number line.

650   660

Put an **X** on the number line, on the place that is halfway between 650 and 660.

What is the number that should be there?   _____

2. Holly knows a pony weighs between 365 pounds and 425 pounds.
   Write a possible number for the weight of a pony.   _____ pounds

3. The activity center swimming pool holds between 1,875 gallons and 1,940 gallons of water.

   Write a possible number for the amount of water
   the swimming pool holds.   _____ gallons
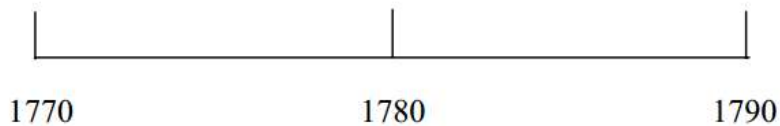
4. A school computer could cost between $2,950 and $3,055.

   Give three possible prices for the computer.

A $ _____   B $ _____   C $ _____

5. The American Revolution started in 1775 and finished in 1783.

   In which year was it halfway through? _____

   Show how you know using this number line.

   ```
   |_____|_____|
   1770               1780               1790
   ```

6. Holly's teacher says the school library has 1000 books.
   Holly thinks that the library may have 40 more books.

   What is the greatest number of books that the library could have? _____

   Show how you figured this out.

   Tom thinks that the library may have 40 fewer books than 1000.
   What is the smallest number of books that the library could have? _____

   Show how you figured this out.