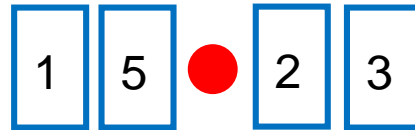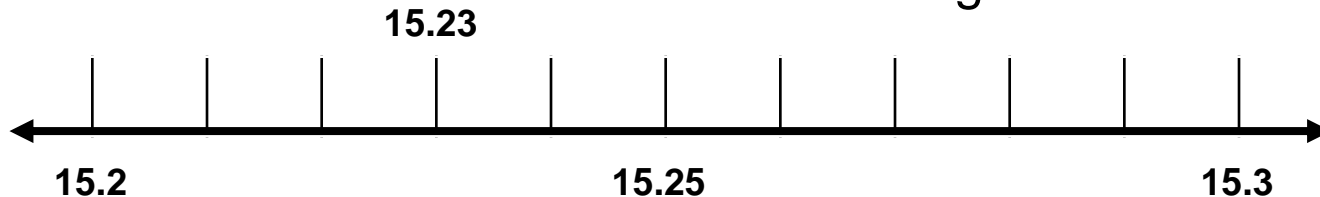# Rounding Decimals on a Number Line

Materials: numeral cards (0-9), counter to represent decimal point

_____

1. Place the cards facedown in a pile. Turn over four cards from the top of the pile. Place a counter after the second card to represent a decimal point.

2. Round the decimal to the nearest tenth using a number line.

15.23 is between 15.2 and 15.3.
15.25 is halfway between 15.2 and 15.3.
15.23 is closer to 15.2.

3. Record and repeat.

___ is between ___ and ___.
__ is halfway between ___ and ___.
__ is closer to ___.

___ is between ___ and ___.
__ is halfway between ___ and ___.
___ is closer to ___.

When rounding to the nearest tenth ___ rounds to ___ because ....

When rounding to the nearest tenth ___ rounds to ___ because ....