

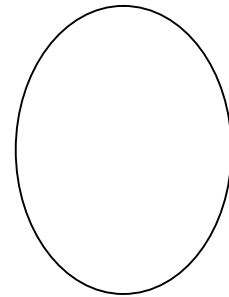
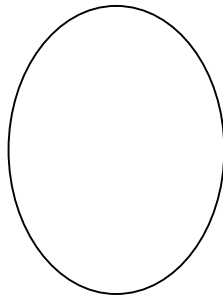
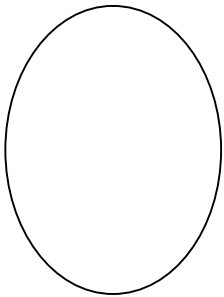
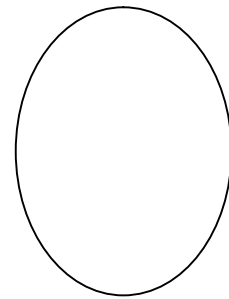
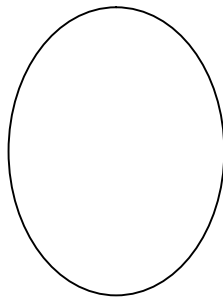
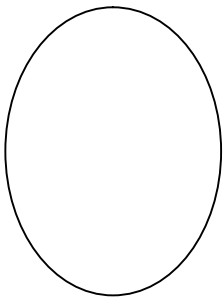
Targets

- I know the different types of numbers and can classify numbers into groups.
- I can plot numbers on a number line.
- I can compare and order numbers.

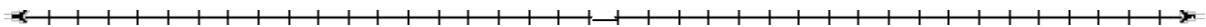
Introduction Write as many different types of numbers as you can.

Classifying Numbers

Natural, Whole, Integers, Rationals, Irrationals, Real



Plotting Numbers on a Number Line



Ex. Place these numbers on your number line. $\frac{2}{3}$, 4.7, -8, $5\frac{3}{4}$, -6.3, 18, $\sqrt{7}$, π , $-\sqrt{14}$

Comparing Numbers

Ex. Put these numbers in order from smallest to largest. $\frac{2}{3}$, 4.7, -8, $5\frac{3}{4}$, -6.3, 18, $\sqrt{7}$, π , $-\sqrt{14}$