

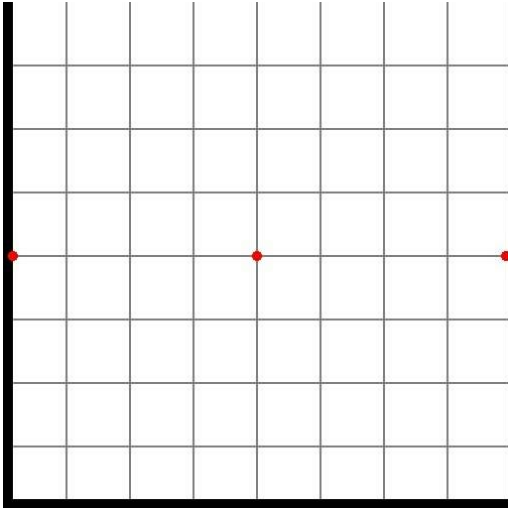
Analog vs. Digital Data (Wave Activity)

Name: _____

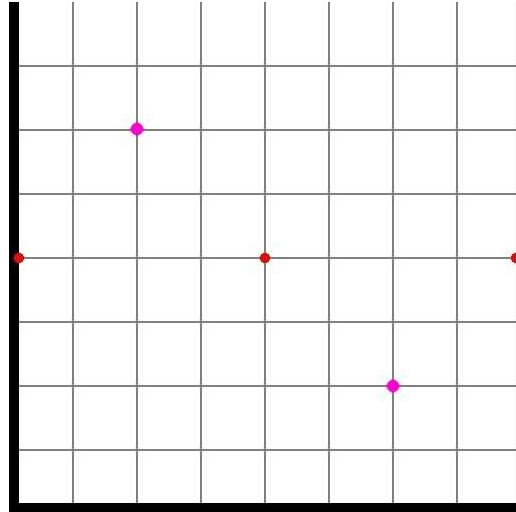
Date: _____

Connect the dots in each of the following **digital** figures.
 Each **digital** figure is a different **resolution** of the **analog data** (d).
 The more points, the higher **resolution** the **digital data**.

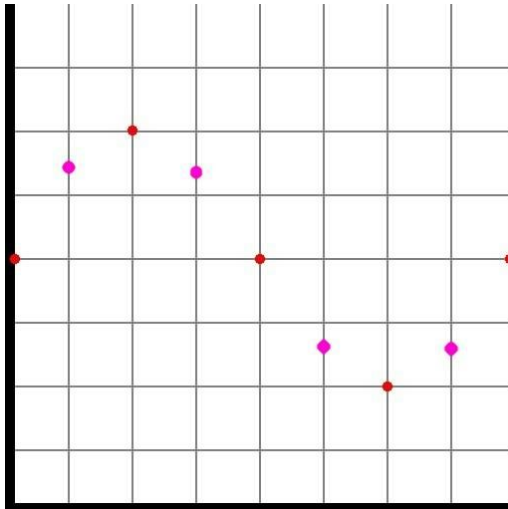
(a) Digital Data – 3 Points



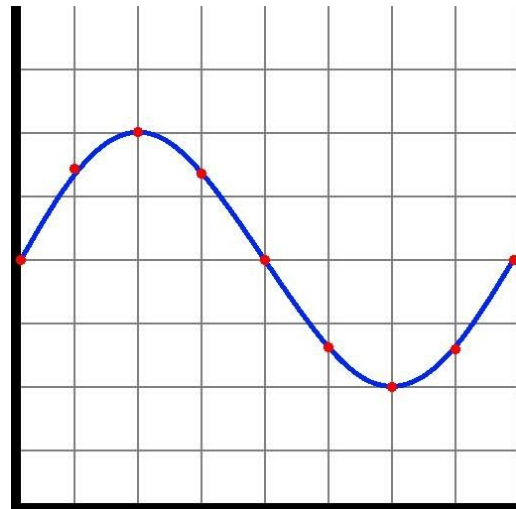
(b) Digital Data – 5 Points



(c) Digital Data – 9 Points



(d) Analog Data



Notice how as the **resolution** of the **digital data** increases,
 It starts to look more like the **analog data**!