

CLASS WORK:

Biology Michael is collecting data for the growth of plants after one week. He planted nine seeds for each of three different types of plants and recorded his data in the table below.

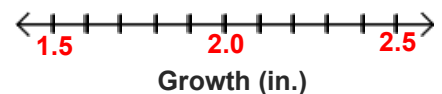
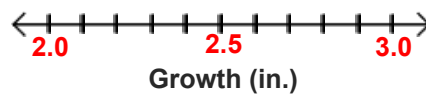
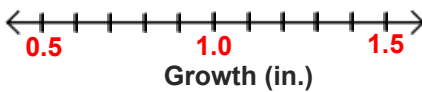
Growth of Plants (in.)		
Type A	Type B	Type C
0.9	2.1	1.9
0.9	2.2	2.0
1.0	2.2	2.0
1.0	2.2	2.1
1.1	2.3	2.1
1.2	2.3	2.1
1.2	2.4	2.2
1.3	2.5	2.2
1.4	2.6	2.3

1. Create a dot plot for each type of plant.

TYPE A

TYPE B

TYPE C



2. Describe the distributions.

TYPE A

TYPE B

TYPE C

3. Which data value(s) occur(s) the **MOST OFTEN** in each dot plot? the **LEAST OFTEN**?

TYPE A

TYPE B

TYPE C

MOST OFTEN

MOST OFTEN

MOST OFTEN

LEAST OFTEN

LEAST OFTEN

LEAST OFTEN