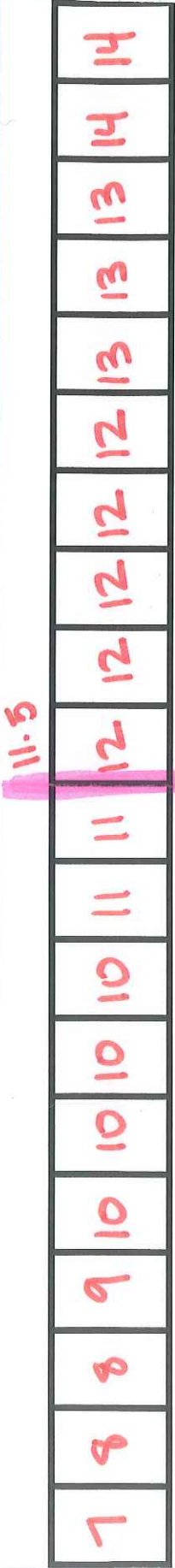


1.3: (A)



↑ 8

↑ 13

1. The are now 22 pieces of data.

- Since we added a number to both sides of the median, the position will still be between 11 and 12.
- The value of the median will still be 11.5.

• When we had 20 pieces of data, the median was between the tenth and eleventh position.

After we added two names, we had 22 pieces of data. This moved the median position between the eleventh and twelfth positions.

2. Now, there are 23 observations.

$$24 \div 2 = 12$$

↑
median position



3. New Names: 12, 8, 12, 12, 12, 12, 12

There are now 30 names.



Between the 15th and 16th number