

**Mon. Sept 11
Through
Fri. Sept 15**

15, 9, 3, 12, 7, 3, 10

**How will the median change if
I remove the number 15 from
the list?**

3, 4, 4, 7, 12, 30

**What number can I add to the
list if I want to LOWER the
mean?**

$$10 + 4^3 \div 2$$

No Warm Up

on

Thursday, Sept 14

5, 2, 11, 8, 12, x

**If I want the mean to be 9,
what is x ?**

**Mon. Sept 18
Through
Fri. Sept 22**

Monday's Warm Up

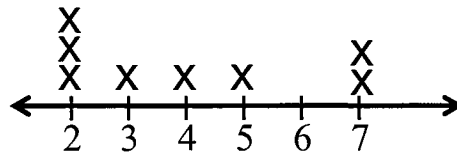
- 1. Get your height measured on the back cabinet**
- 2. Record your height in the space for Monday's blue warm up**
(Write "61 inches" instead of "5 ft, 1 in")

**No Warm Up
on
Tuesday, Sept 19**

**No Warm Up
on
Wednesday, Sept 20**

**No Warm Up
on
Thursday, Sept 21**

If we added "6" to the data below, what would happen to the mean?



- The mean would decrease.
- The mean would stay the same.
- The mean would increase.
- There is not enough information.