Name_____   Date_____

Social Media Usage 1

A group of students compared the number of hours spent each day on their favourite social media app.

1.5, 6, 2.75, 0.5, 3.5, 2, 1.25, 8, 3, 1, 0.5, 0

What is the mean time?	What is the mode time?

Modify the data to change the mean but not the mode.
Explain your reasoning.

Modify the data to make the mean and mode equal.
Explain your reasoning.

Times for 3 more students are added: 0.75, 2.25, 0
How do these times affect the mean and the mode?
Explain your reasoning.