Directions: Solve the following problems in your math notebook - Then bring to class tomorrow

1. Simplify the following absolute value expression. Thoroughly show your work.

\[ |3 \frac{3}{7}| + |-4 \frac{1}{3}| \]

2. There are 25 students in math class - Below are the students scores:

- 5 students scored 100%
- 6 students scored 90%
- 3 students scored 80%
- 2 student scored 70%
- 3 students scored 60%
- 3 students scored 50%
- 3 students scored 40%

a. If a score of 70% or higher is passing, what percentage of the students passed the test?

b. What is the ratio of those who passed to those who did not (be sure to label your ratio)?