

Josh had been busy at work last week.

1. It usually took Josh $\frac{2}{5}$ of an hour to ride his bike to work. But on Monday, his bike was broken, so he took the bus to work which took $\frac{5}{8}$ of an hour. How much longer was it to take the bus to work?
2. Josh was packing to move to another office. He packed $3\frac{2}{5}$ boxes on Tuesday and $2\frac{9}{10}$ boxes on Wednesday. After everything was moved to his new office on Wednesday afternoon, he only found $4\frac{1}{4}$ boxes. How many boxes were missing?
3. Josh had a meeting on Wednesday for $2\frac{7}{8}$ hours, which is $1\frac{1}{4}$ hour longer than scheduled. How much time was scheduled for the meeting?