Multiplication and Division Word Problems

Read and answer each question.

In a car factory, there are 8 assembly lines. Each assembly lines manufactures cars at the same speed.

1.   There are 2 supervisors and 12 workers working on each assembly line. How many workers are there in total?

2.   If the factory produces 48 cars in a day, how many cars does each assembly line make each day?

3.   If all the assembly lines operate 12 hours a day, how long does it take for one assembly line to produce one car?

4.   The factory pays each supervisor P100 per hour and the workers P400 per day. How much does each supervisor get paid each day?

5.   What is the total daily salary of all the workers?