

Word Problems

WORKSHEET#4

Answer the following questions.

A bus company ran 378 bus lines around the city.

- 1. On average, there are 49 buses for each bus line. How many buses are there in total?
- 2. On Monday, there were 740 700 passengers taking the bus, which is 6 times the number of passengers taking the bus on Sunday. How many passengers take the bus on a Sunday?
- 3. Each bus monthly pass is sold for \$208. If there are 1805 passes sold on February and 2907 passes sold on March, how much more did the bus company receive from the sales of the monthly pass in March?
- 4. The bus company employed 32 976 drivers. A quarter of the drivers take the night shift and the rest of them take the day shift. Compared to the night shift drivers, how many more day shift drivers are there?
- 5. In October, the bus company received \$379 271 from the bus fees and \$305 182 from the sales of monthly pass. They also made \$250 120 from the advertisement on the bus. What is the total revenue for the bus company in October?



ANSWERS

- 1) 18 522 buses
- 2) 123 450 passengers
- 3) \$229 216
- 4) 16 488 drivers
- 5) \$934 573