



Word Problems
WORKSHEET#3

Answer the following questions.

A department store has 5 branches and 480 staff members.

- 1.** The total sales of the store is \$758 160 last month. What is the volume of the average sales of each branch last month?
- 2.** 15% of the staff work at the office and the rest of the staff work at the storefront. How many staff members work at the storefront?
- 3.** A quarter of the staff members that work at the storefront are working as senior salesperson and each senior salesperson receive a monthly salary of \$1393. How much is the total salary of all senior salesperson in a month?
- 4.** In December, the total sales at the biggest branch was \$205 246 which is \$58 123 higher than the total sales at the smallest branch. What was the total sales at the smallest branch?
- 5.** In December, the sales of toys took up a third of the total sales of the department store. If the total sales of toys in December was worth \$413 890, what is the total sales of the department store?



ANSWERS

- 1) \$151 632
- 2) 408 staff members
- 3) \$142 086
- 4) \$147 123
- 5) \$1 241 670