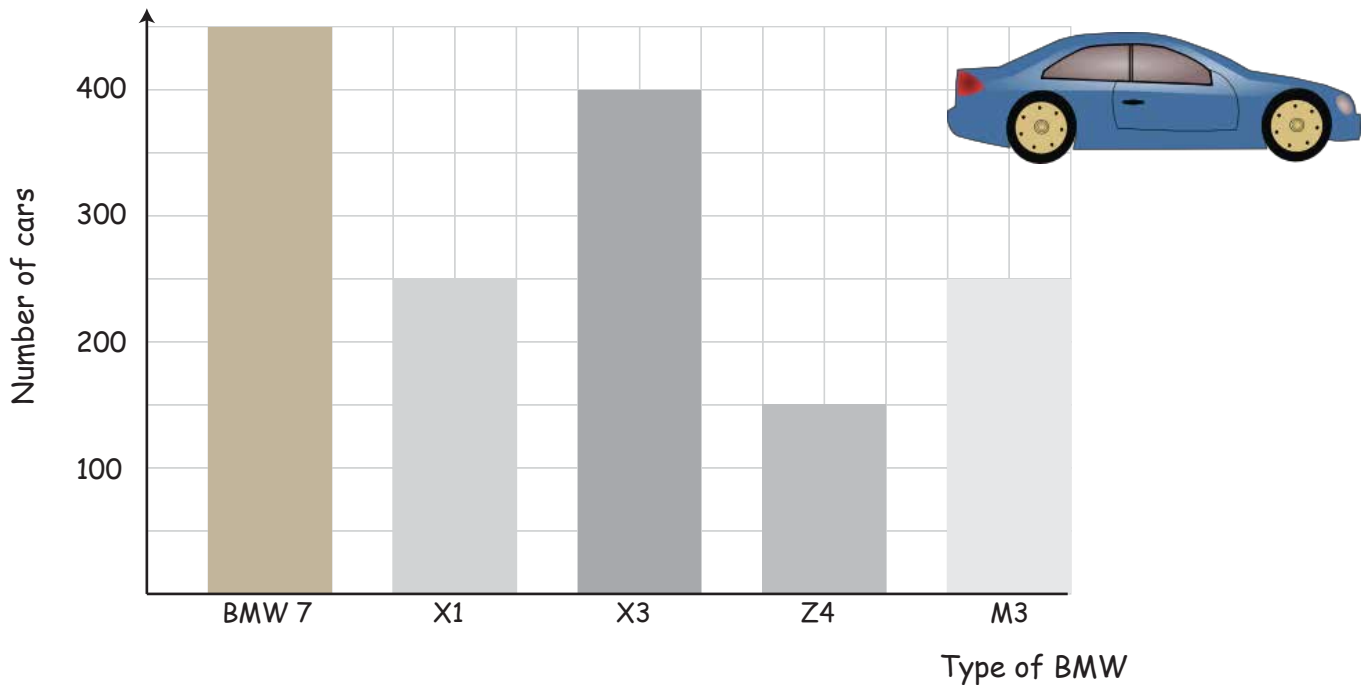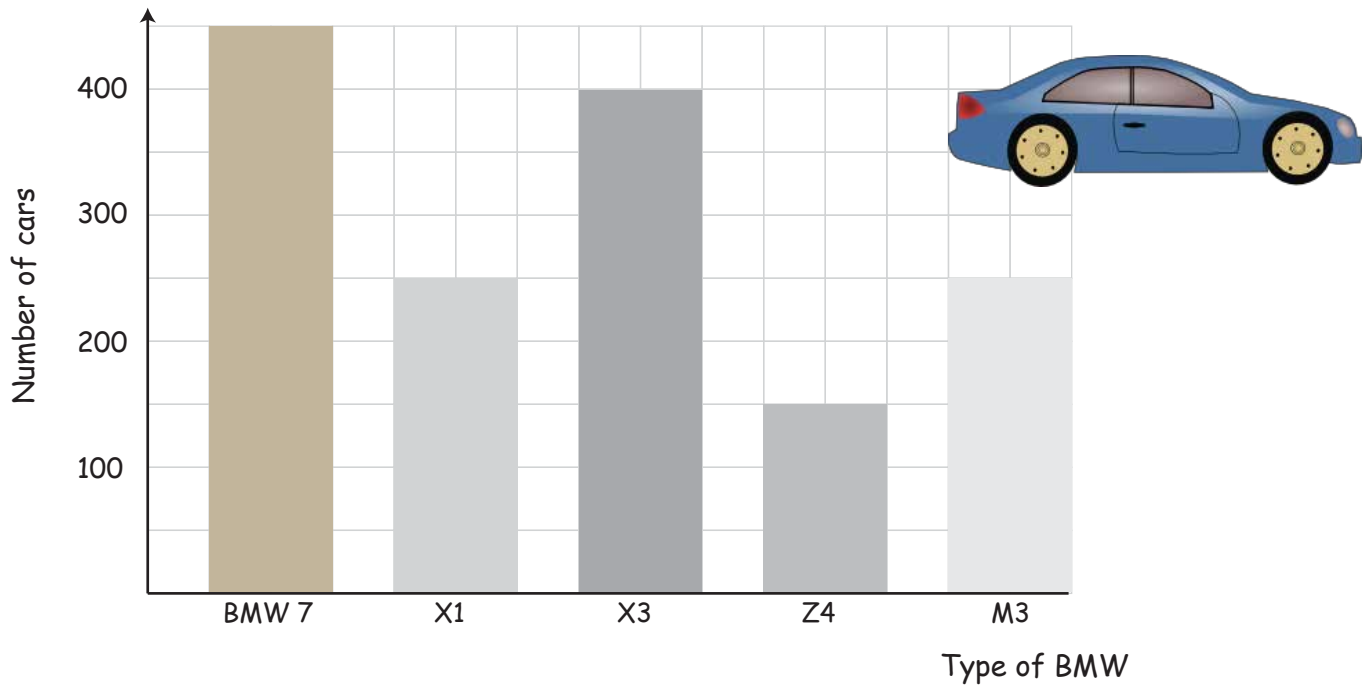# BMW Dealer

Name: _____ Score: _____

The local BMW dealer made a bar graph about the different types of beautiful BMW's
he sold this year. Use the information to answer the questions.

1)   How many BMW cars did this dealer sell this year?

2)   What is the ratio of sold Z4 models to sold BMW 7's?

3)   What percentage of all the sold cars was a M3 model?

4)   What percentage of all the sold cars was not a BMW Z4?

5)   The sales price of a BMW X1 is $100,000. If the profit margin on this car
      is 10%, how much profit did he make this year by selling this model?

6)   The total sales revenue of all the BMW cars the dealer sold was a smashing
      135 million dollars. What was the average price of each sold car?

The local BMW dealer made a bar graph about the different types of beautiful BMW's he sold this year. Use the information to answer the questions.

1) How many BMW cars did this dealer sell this year?

   1,500

2) What is the ratio of sold Z4 models to sold BMW 7's?

   1 : 3

3) What percentage of all the sold cars was a M3 model?

   16,67%

4) What percentage of all the sold cars was not a BMW Z4?

   90%

5) The sales price of a BMW X1 is $100,000. If the profit margin on this car is 10%, how much profit did he make this year by selling this model?

   $2,500,000

6) The total sales revenue of all the BMW cars the dealer sold was a smashing 135 million dollars. What was the average price of each sold car?

   $90,000