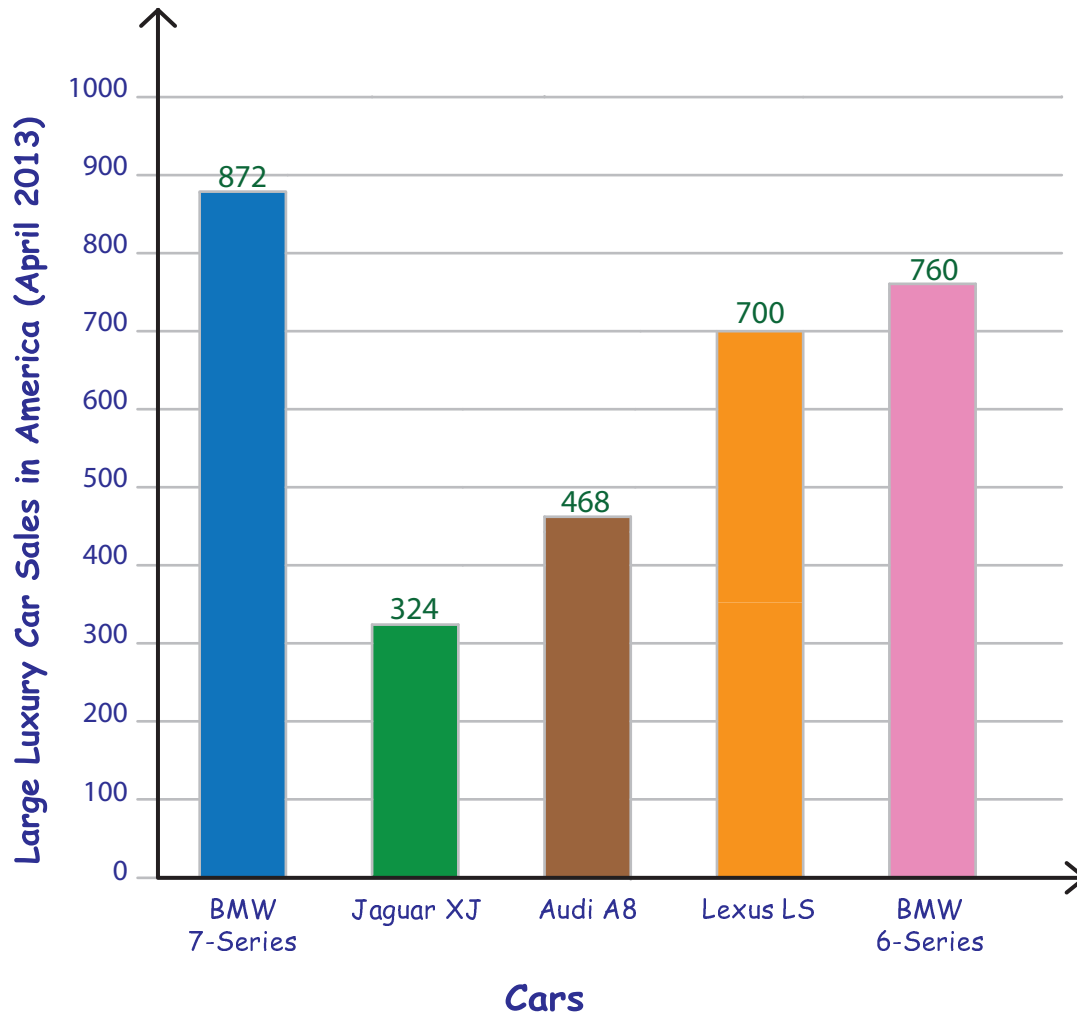


Ratio - Car Sales

Sheet 1

The graph below displays the actual sales of large luxury cars in April 2013 in USA. Read the graph and answer the questions that follow.

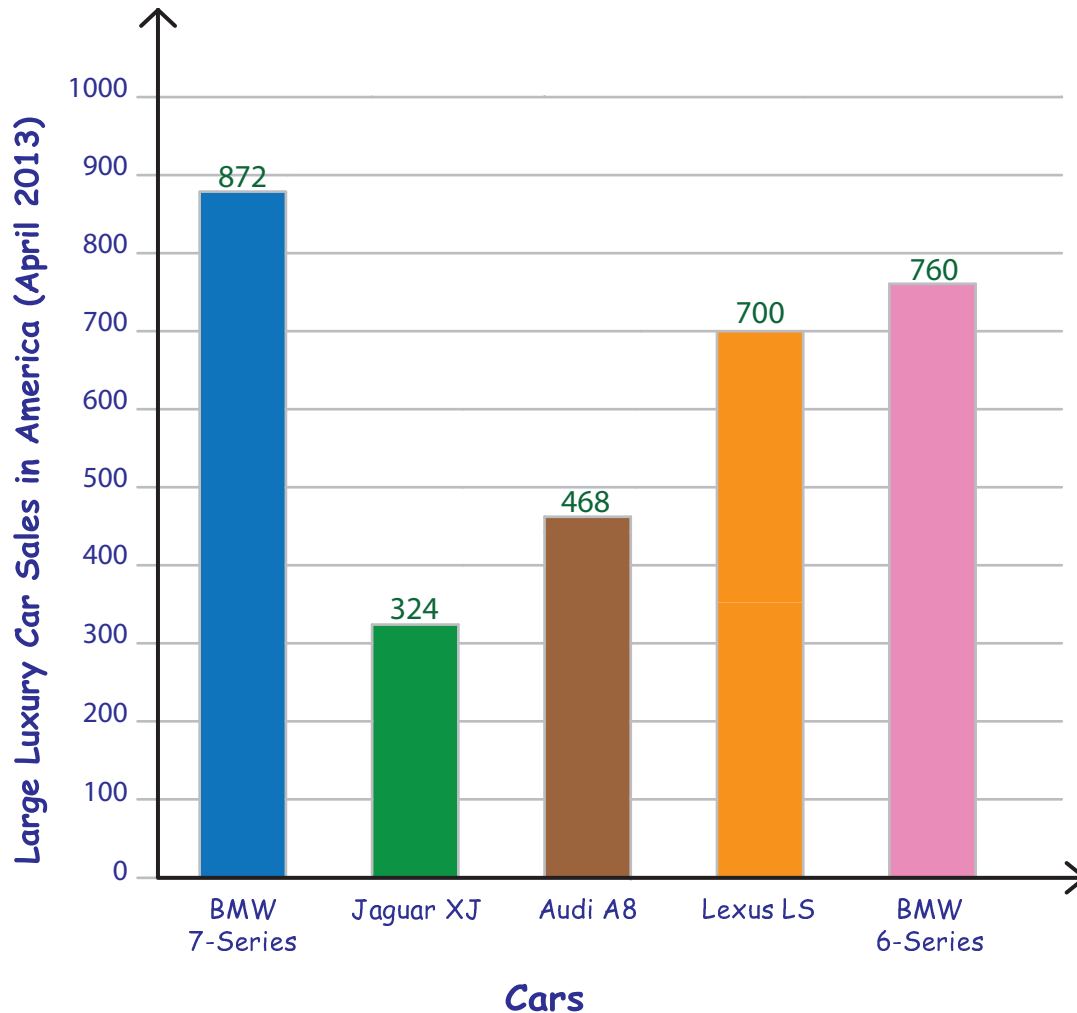


- 1) What is the ratio of the sales of the BMW 7-Series cars to the BMW 6-Series cars? _____
- 2) Find the number of Lexus LS cars to the number of Jaguar XJ cars sold in April 2013. _____
- 3) If the sales of Jaguar XJ increases by 144, what would be the new ratio of sales of Audi A8 to Jaguar XJ? _____
- 4) Calculate the ratio of the maximum number of cars sold to the least number of cars sold. _____
- 5) What is the ratio of the total number of BMW luxury cars sold to the rest of the luxury cars sold in April 2013? _____

Answer key**Ratio - Car Sales**

Sheet 1

The graph below displays the actual sales of large luxury cars in April 2013 in USA. Read the graph and answer the questions that follow.



- What is the ratio of the sales of the BMW 7-Series cars to the BMW 6-Series cars?
872 : 760 or 109 : 95
- Find the number of Lexus LS cars to the number of Jaguar XJ cars sold in April 2013.
700 : 324 or 175 : 81
- If the sales of Jaguar XJ increases by 144, what would be the new ratio of sales of Audi A8 to Jaguar XJ?
1 : 1
- Calculate the ratio of the maximum number of cars sold to the least number of cars sold.
872 : 324 or 218 : 81
- What is the ratio of the total number of BMW luxury cars sold to the rest of the luxury cars sold in April 2013?
1632 : 1492 or 408 : 373