

Questions 38 through 42 are extended-constructed response questions that require you to write in detail the complete solution to each part in the space provided. Show all your work and answer all parts to the questions.

House	Price
3-bedroom ranch	\$275,000
4-bedroom Victorian	\$525,000
4-bedroom bi-level	\$480,000
5-bedroom colonial	\$765,000
3-bedroom saltbox	\$390,000

38. Mr. Chamberlain is a real estate agent. Shown above are five houses that he sold last week.

Part A. What is the mean price of the five houses?

Part B. What is the range of the prices of the five houses?

Part C. If Mr. Chamberlain's commission is 2% of the selling price, how much did he make in commissions on these five houses?

Show your work and/or clearly explain your answer.

Write your solution here.