House and Car Project

**Print and attach screen shot of your car/house: kristenskaff@conejousd.org**

**CAR!**

1. Choose a car that you wish to buy. Year/make/model:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Find the M.S.R.P. (Selling price) \_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. Research and choose a reasonable interest rate \_\_\_\_\_\_\_\_\_\_
4. Assume that you will put 10% down on the car. How much will you put down? \_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. You are given a 5 year loan. What monthly payments will you need to make in order to pay off the car? \*Don’t forget to take off the down payment! \_\_\_\_\_\_\_\_\_\_\_\_\_\_
6. What is the total amount that you will pay for the car? \_\_\_\_\_\_\_\_\_\_\_\_\_\_
7. How much did you pay in interest? \_\_\_\_\_\_\_\_\_\_\_\_\_\_
8. Now assume you choose to take out a 3 year loan. What monthly payments will you need to make in order to pay off the car? \*Don’t forget to take off the down payment! \_\_\_\_\_\_\_\_\_\_\_\_\_\_
9. What is the total amount that you will pay? \_\_\_\_\_\_\_\_\_\_\_\_\_\_ 🡨include the down payment!
10. How much did you pay in only interest? \_\_\_\_\_\_\_\_\_\_\_\_\_\_
11. Reflection: How does changing the terms of the loan from 5 years to 3 years affect the amount you pay in interest alone? Why would people choose a 5-year loan? A 3-year loan?

**HOUSE!**

1. Choose a house that you wish to buy.
   1. Where? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ c. Square footage: \_\_\_\_\_\_\_\_\_\_\_\_\_\_
   2. # of bedrooms:\_\_\_\_\_\_ d. Other selling points:
   3. # baths:\_\_\_\_\_\_
2. What is the selling price for the house? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. Research and choose a reasonable interest rate\* \_\_\_\_\_\_\_\_\_\_\_\_\_

Assume that you are given a 30 year fixed loan (this is the most common type of loan).

1. Pretend that you put down 20%. How much $$ will that be? \_\_\_\_\_\_\_\_\_\_\_
2. What monthly payments would you need to make in order to pay off the house?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. What is the total amount that you will pay? \_\_\_\_\_\_\_\_\_\_\_\_\_
4. Now pretend that you can only put down 10%. How much $$ will you put down?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. What monthly payments would you need to make in order to pay off the house?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
6. What is the total amount that you will pay? \_\_\_\_\_\_\_\_\_\_\_\_\_
7. Reflection: How does changing the down payment from 20% to 10% change the amount you paid in interest alone? Why would someone choose to put down 20%? 10%?