PART 2 OF HOLIDAY ASSIGNMENT DUE JANUARY 6

Students will access aaamath.com to complete the following assignments.
After accessing the website click on seventh grade along the top of the screen
Scroll down and click on ROUNDING AND ESTIMATION

CLICK ON CONSUMER MATH
The topics will show on the screen
Click on the individual topic.  A brief description will be shown at the top of the screen.  Students will scroll to the bottom of the screen and complete the required practice problems Parents must sign that their student scored above 85% on EACH set of problems their student completes.  This will provide you and your student with immediate feedback.

 COMPLETE AT LEAST 10 PROBLEMS IN EACH SET

|  |  |  |
| --- | --- | --- |
| TOPIC | SCORE | PARENT SIGNATURE |
|  |  |  |
| CHANGE FROM A PURCHASE |  |  |
| COINS FOR CHANGE |  |  |
| COMMISSION |  |  |
| DISCOUNTS |  |  |
| MARKUPS |  |  |
| SALES TAX |  |  |
| PRICE WITH SALES TAX |  |  |
| SHIPPING AND HANDLING |  |  |
| SIMPLE INTEREST |  |  |
| TIPS |  |  |
| ESTIMATING TIPS |  |  |
| UNIT PRICE |  |  |
| TOTAL COST FROM UNIT COST |  |  |
| CONSUMER MATH QUIZ |  |  |

HOME CONNECTIONS: PLEASE SIT DOWN AND TALK TO YOUR STUDENT ABOUT AT LEAST 2 OF THE FOLLOWING TOPICS.

1. COMMISSION- EXPLAIN TO YOUR STUDENT ABOUT COMMISSION. GIVE AN EXAMPLE OF A JOB IN WHICH COMMISSION MAY BE EARNED.
2. SHOW YOUR STUDENT A RECEIPT. IDENTIFY THE PERCENT OF SALES TAX THAT WAS ADDED TO THE ORIGINAL PRICE. HOW MUCH TAX WAS ADDED? WHAT PERCENT IS THE SALES TAX?
3. SHARE A CREDIT CARD BILL, AN INVESTMENT STATEMENT OR A BANK STATEMENT THAT SHOWS AN EXAMPLE OF “SIMPLE INTEREST” IDENTIFY THE PRINCIPAL, THE RATE, AND THE TIME.
4. WHEN YOU VISIT A RESTAURANT, WHAT WAS THE TOTAL FOR THE BILL? WHAT PERCENT TAX WAS ADDED? WHAT TIP SHOULD YOU LEAVE AT 15%. WHAT IS THE TOTAL AMOUNT OF MONEY THAT SHOULD BE LEFT?
5. FIND A RECEIPT WHERE YOU HAVE RECEIVED A DISCOUNT WITH A PERCENT OFF. WHAT WAS THE PERCENT OFF? NOTICE THAT THE DISCOUNT WAS SUBTRACTED FROM THE ORIGINAL PRICE.