

## Weekend Math Homework Menu – Class 344

Over the weekend, you have a choice from the menu below for your math homework. All you need to do is complete **one** menu option and have an adult sign off that you completed it. Of course, if you have the time, you can feel free to complete as many of the options as you want.

### *Oct. 21-23 Weekend Math Menu – Rounding*

<b>Activity Options (Pick at least one)</b>	<b>Parent Signature</b>
1) Worksheet Choice – Pick One: Money Magic Puzzle or the Cow Rounding Riddle.	
2) Play the “Super Rounding Game.” You can play it by yourself or with a family member. You can play with any regular deck of playing cards that you have at home, or cut out the cards from the attached pages.	
3) On the computer play the “Estimation Contraption” game at: <a href="http://pbskids.org/cyberchase/games/ballparkestimation/">http://pbskids.org/cyberchase/games/ballparkestimation/</a> (The link is posted in the math links section on our website under the estimation heading, so you don’t have to type it yourself.) Read the instructions on the website. Then try to add the numbers mentally by rounding.	
4) Fortune Teller Fun! Make the rounding fortune teller in this packet by folding it according to the enclosed directions. Use the fortune teller with a friend or family member to help teach someone else about rounding.	

# The Super Rounding Game

## Instructions:

Shuffle a deck of cards. You can use a standard deck of playing cards with the face cards (jack, queen, king) taken out. Play the ace cards like 1. Or you can cut out and use the attached playing cards.

Step 1: Each player picks four cards from the deck and put them face down on the table. On the count of three flip your cards to make a four digit number. (You should not change the order of the cards.)

Step 2: Each player gets to decide which place he/she wants to round to. Do you want to round to the nearest ten? The nearest hundred? The nearest thousand?

Step 3: Tell your opponent which place value you are going to round to, and tell your opponent your rounded number. If you rounded up, you get a point. If you rounded down, you do not get a point.

Step 4: Play 5 rounds. The player who rounded up the most (and therefore has the most points) after five rounds wins.

*Example: Player 1 turns over his four cards and his cards make the number 2,634. He decides to round to the nearest thousand. He rounds 2,634 to 3,000. Because he rounded up, he gets a point for this round.*