# Weekly Math Mania 

## Date Due: Monday February 6, 2017

Topic: Percents
YOU MUST: Rate yourself on a scale of 1 to 5 on your understanding of each standard below.
1 represents "I am clueless."
5 represents "I completely understand this concept."

Learning Targets

|  | I can find a discount. |
| :--- | :--- |
|  | I can solve problems involving simple interest |

## Family Engagement

Describe two methods for finding the sale price of an item that is discounted $30 \%$. Ask a family member which method they use when shopping. Write down their response next to your work showing the two methods.

## Independent Practice <br> VOLUME 1

Page163-164 problems 1-11
Please tear these pages out and staple it to the packet.

|  |
| :---: |
| Independent Practice |
| VOLUME 1 |

## Words at Work

Discount Simple Interest

Math in the Real World
Complete the Real-World Link on page 176 in volume

1. Please tear this page out and staple it to the packet.
(Note: you do NOT need to create an excel spreadsheet if you do not wish to. You can simply solve the problems with your knowledge of the simple interest formula.)

Choose either the online activity or the textbook activity.

| Online Activity |  |
| :---: | :---: |
| Must do textbook activity | Textbook Activity |
|  | Complete the Power Up Performance Task about <br> DVD Deals on page 181. Please tear these pages out <br> and staple it to the packet. |
|  |  |

## Family Engagement

## WORDS AT WORK



## Online or Textbook Activity

Please clarify which one you did before filling out this page. If you did the textbook activity, just tear out the page and staple it to this packet
(Please write out the problem, show all of your work, and box your answer. Please be neat and organized.)

