# Weekly Math Mania 

## Date Due: Monday March 6, 2017

Topic: Probability
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 the probability of compound events. |
| :--- | :--- |
|  | I can use multiplication to count the number of outcomes and find probabilities. |

## Family Engagement

Ask a family member if they have ever played a game that was unfair of "rigged." Then, together, come up with a game that would be considered unfair and write it down on a separate piece of paper and staple it to this sheet.

Independent Practice VOLUME 1

Pages 737-738 problems 1-10
Pages 761-762 problems 1-11
Please tear these pages out and staple it to the packet.

Choose either the online activity or the textbook activity.

## Online Activity <br> https://learnzillion.com/assignments/PJ5M8R4

You must complete the Exit Ticket about Jack AND the three Additional Practice problems.
Complete these on a separate piece of paper and staple it to this sheet.

| Online Activity <br> https://learnzillion.com/assignments/PJ5M8R4 | Textbook Activity <br> You must complete the Exit Ticket about Jack AND <br> the three Additional Practice problems. |
| :---: | :---: |
| Complete the Mid-Chapter Check on page 756. Tear it <br> out and staple it to this packet. (This page is on the <br> back side of page 755, your Math in the Real World <br> activity you have to do.) |  |
| base on a separate piece of paper and <br> staple it to this sheet. |  |

Words at Work
Fair Game
Unfair Game
Sample Space
Compound Events
Fundamental Counting Principle

Math in the Real World
Complete the Problem Solving Investigation on pages 753-755. Answer all the questions and attach it $t$ this packet.

## WORDS AT WORK



