

## Unit 4 Study Guide

- 1) Can you measure distances on a map and convert them to miles using a map scale?
  - a. Math journal pages
    - p. 103
  - b. Study Link
    - 4.3
  - c. SRB pages
    - p. 211
    - p. 386 & 387
  - d. Pages from the 5<sup>th</sup> Grade Math Page
    - 4.3: "Estimating Curved Path Distances"
    - 4.3: "A Trip Through the Panama Canal"
- 2) Can you use friendly parts to divide a number mentally?
  - a. Math Journal Pages
    - p. 99
  - b. Study Link
    - 4.1
- 3) Can you solve division problems and check them using multiplication?
  - a. Math Journal pages
    - p. 101
    - p. 106 - 107
  - b. Study Link
    - 4.2
    - 4.4
  - c. SRB pages
    - p. 22
  - d. Games
    - Try playing *Division Dash* (see the math website for how to make Everyday Math cards out of a regular playing deck.)
- 4) Can you use magnitude estimates to divide decimals?
  - a. Math Journal Pages
    - p. 109
  - b. Study Link
    - 4.
- 5) Can you write open number sentences, solve division number stories and interpret the remainders?
  - a. Math journal pages
    - p. 111 - 112
  - b. Study Link
    - 4.6
  - c. SRB pages
    - p. 242 - 243
  - c. Pages from the 5<sup>th</sup> Grade Math Page
    - 4.6: "Finding Number Story Information"

6) Can you solve for a variable?

a. Study Link

- 4.7

b. Pages from the 5<sup>th</sup> Grade Math Page

- 4.7: "Solving For Unknown Quantities"

c. Games

- Play "*Algebra Election*"

- Math Journal Pages 118 – 119. (There are extra printable maps and cards under "games" on our website. You will use the same cards as *First to 100*.)

- Play "*First to 100*"

- SRB p. 308 (There are extra printable cards and record sheets under "games" on our website.)

7) Can you solve division problems using the traditional method?

a) Use your notes and the packets from class to review

b) Have a parent or sibling make up practice problems for you

\* Don't forget to use your in-class notes and the charts on our website.