

Teacher's Name: Barbara

Grade: 5

Date of class: Monday, January 23, 2012

Date homework is due: Monday, January 30, 2012

HW # 14

1. What we did in class:

UNIT 5 - Area of a Parallelogram; Surface Area

2. Exercises for the homework:

Exercise 6: p. 119 - 120 in Workbook

Exercise 7: p. 121 - 122 in Workbook

Review 5: p. 123 - 128 in Workbook

Math Kangaroo: *See Attached*

Word Problem: Show your work.

1. A rectangular piece of land 78 m wide has a perimeter of 386m. It has a pond with an area of 236 square meters in it. If the rest of it is covered with grass, what area of the land is covered with grass?

Brain Teaser: Project Percents

Austin, Cheyenne, Jasmine, Kareema, and Madeline each have to answer 100 questions for their geography project. The information below describes the status of each student's project on the day before it is due.

Austin has answered of the questions.

Cheyenne has answered 10 fewer questions than Austin.

Jasmine has answered half as many as Cheyenne.

Kareema has answered 0.3 of the questions.

Madeline has answered 6 more questions than Kareema.

What percent of all the questions has each person answered?