

Teacher's Name: Rachel

Grade: 3

Date of class: 2/16/12

Date homework is due: 3/1/12

1. What we did in class:

Today, we continued working with division. We learned how to convert measurements as well!

2. Exercises for the home work:

**Part 1 – days 1 - 3.**

Work Book pages 16, 17, 18, 19

**Part 2 – days 4-6.**

Workbook pages 20, 21, 22, 23

**Part 3 – Problem:**

**Brain teaser A:**

Rosie collected 110 red beads, 68 blue beads and 72 green beads. She used them to form 5 chains of equal length. How many beads did she use to form each chain?

**Brain Teaser B:**

Mr. Cooper has 4 times as much money as his son. If Mr. Cooper has \$800, how much money do both of them have?

**Brain Teaser C:**

11. Each of the students in a class drew his or her pets (see the picture). Two of the students each drew a dog and a fish. Three of the students each drew a cat and a dog. The other students drew one animal each. How many students are there in this class?

- A) 11      B) 12      C) 13      D) 14      E) 17



**Challenge Problem:**

14. There are 13 coins in John's pocket, and each of them is either a 5 cent coin or a 10 cent coin. Which of the numbers below cannot be the total value of John's coins?

- A) 60 cents      B) 70 cents      C) 80 cents      D) 115 cents      E) 125 cents

15. Two boys are rolling a six-sided die. Each of the boys rolled