

Teacher's Name: Rachel

Grade: 3

Date of class: 1/26/12

Date homework is due: 2/2/12

1. What we did in class:

Today, we continued working with multiplication and continued with division!

2. Exercises for the home work:

Part 1 – days 1 - 3.

Work Book pages 105, 106, 107, 108

Part 2 – days 4-6.

Workbook pages 109, 110, 111, 112, 113

Part 3 – Problem:

Brain teaser A:

14. A certain small hotel can hold 21 guests. There are 5 three-person rooms and a certain number of two-person rooms. How many two-person rooms are there?

- A) 1 B) 2 C) 3 D) 4 E) 6

15. There are three songs on a certain CD. The first song is 6 minutes and 25 seconds long, the second song is 12 minutes and 25 seconds long, and the third song is 10 minutes and 13 seconds long. How long does it take to play the whole CD?

- A) 28 minutes 30 seconds B) 29 minutes 3 seconds
C) 30 minutes 10 seconds D) 31 minutes 13 seconds
E) 31 minutes 23 seconds

Brain Teaser B:

10. Greg likes to multiply by 3, Jim likes to add 2, and Michael likes to subtract 1. In what order should the boys perform their favorite operations, each one only once, so that starting with the number 3 they end up with 14?

- A) Greg, Jim, Michael
- B) Michael, Greg, Jim
- C) Greg, Michael, Jim
- D) Jim, Greg, Michael
- E) Michael, Jim, Greg

Brain Teaser C:

1. Which of the numbers below is the greatest?

- A) $20 + 11$
- B) $20 - 11$
- C) $20 + 1 + 1$
- D) $20 - 1 - 1$
- E) $2 + 0 + 1 + 1$

challenge Problem:

2. Michael is painting the word KANGAROO on a poster. Each day he paints one letter. He painted the first letter on a Wednesday. What day of the week will it be when he paints the last letter?

- A) Monday
- B) Tuesday
- C) Wednesday
- D) Thursday
- E) Friday