

Teacher's Name: Emily

Grade: 3

Date of class: January 30, 2012

Date homework is due: Feb 6, 2012

Homework #: 16

1. What we did in class:

Today our class worked on finishing our Workbook. We reviewed multiplication and division facts with our Math Hangman game. We also worked on Brain Teasers.

2. Exercises for the home work:

Part 1 – days 1-3:

- Workbook pages 181-184
- Pick any other workbook page we have not completed and complete!

Part 2 – days 4-6:

- Brain Teasers below

Brain Teasers:

1. Dan doesn't know what to wear. He has red sunglasses and blue sunglasses, a yellow shirt and a green shirt, and purple shorts and black shorts. How many different outfits can he make?

2. The number of beach visitors is between 200 and 300. The hundreds and tens digits are the same. The ones digit is double the sum of the hundreds and tens digits. How many beach visitors are there?

3. There are 7 kayaks to rent. Dave and 20 of his friends want to go kayaking. If each kayak holds 4 kayakers, how many kayaks will they need? Are there enough?

4. Dan surfs every other day. Dave surfs every three days. If they surf together one day, how many days will it be until they surf together again?