

Grade 5 Math @ Home

April 20 -24 Edition

Each week's lesson will be divided into 3 parts. – Learning topic – Learning Topic Game – Sumdog skills.

It is designed to be spending a minimum of 30 minutes per day on math practice.

I recommend that you spend your first 30 minutes of the week on the learning topic with your child and introducing the game. The remainder of your child's time can be spent practicing the new topic and continuing to practice their mental math through games.

1. Learning Topic: Show division of 2 and 3 digit numbers by breaking the dividend into tens and ones and repeated subtraction. – (Big Idea 4)

This week I have attached 3 videos that I made myself giving examples of division. This is leading up to long division, but slightly different. I hope my examples help. I am just experimenting with what technology I have available and I hope it works and that I can get a little better at it with practice.

I have also taken a couple pictures of their textbook, so that they can work on some practice questions.

Example questions:

$$248 \div 4 =$$

$$328 \div 4 =$$

$$126 \div 3 =$$

$$145 \div 5 =$$

$$115 \div 5 =$$

$$326 \div 6 =$$

There are 258 grapefruit. Each fruit basket will have 4 grapefruit. About how many fruit baskets can be made?

2. Learning Topic Game: No Remainders

Materials: Deck of cards without J,Q,K and paper or white board to draw base ten blocks.

Each player gets 4 cards. They pick 3 cards to make the dividend and the other card makes the divisor. Each player receives 1 point for a correct answer (quotient) and a bonus point if there is no remainder. First player to 10 points wins.

Grade 5 Math @ Home

- 3. Continue to practice skills on Sumdog.** Division questions will be added to their skills next week.

Grade 5 Math @ Home