

Robbins' Math News

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~ PLEASE, PLEASE, PLEASE practice basic facts with your child. The more confident they are with the multiplication facts, the easier time they have with division problems. Flash Cards every night. The first Conga Line is January 14th.

Unit 3 Division

The steps of long division. We are working through them. I tell the children to put a D, M, S, BD on the corner of every paper to remember the steps. Breaking it down helps.

Step 1: Look at the greatest place value first. Divide the hundreds. Then subtract.

$$9 \text{ hundreds} \div 4 = 2 \text{ hundreds}$$

$$\begin{array}{r} 2 \\ 4 \overline{)948} \\ -8 \\ \hline 1 \end{array}$$

Step 2: Bring down the 4. Divide the tens. Then subtract.

$$14 \text{ tens} \div 4 = 3 \text{ tens}$$

$$\begin{array}{r} 23 \\ 4 \overline{)948} \\ -8 \\ \hline 14 \\ -12 \\ \hline 2 \end{array}$$

Step 3: Bring down the 8. Divide the ones. Then subtract.

$$28 \text{ ones} \div 4 = 7 \text{ ones}$$

$$\begin{array}{r} 237 \\ 4 \overline{)948} \\ -8 \\ \hline 14 \\ -12 \\ \hline 28 \\ -28 \\ \hline 0 \end{array}$$

Mega Math Games
Unit Three

~The Number Games:

Up, Up and Array:

Level J, Level L, Level M, Level N, Level P, and Level Q

~~Please be aware of the nights your child has homework (posted below). It is important to practice that new skill.

Coming up next week.....

Monday 1/5	3.5 Four Digit Dividends	Homework 3.5
Tuesday 1/6	3.6 Practice Division	Homework 3.6
Wednesday 1/7	Quick Quiz 1 & Fluency 7	NO Homework
Thursday 1/8	Remembering and Mega Math	NO Homework
Friday 1/9	3.7 Just-Under Quotients	Homework 3.7