

Madison Mustangs

Grade 3 Math- Parent Academic Help Sheet

Parents: If you review the following information every night with your student, it will make a huge difference in their readiness to learn.

Math Vocabulary

<u>ADD</u>
Sum
Addition
Plus
All Together
Total

<u>SUBTRACT</u>
Difference
Left
Take Away
How Many More
Minus

Find the sum of whole numbers means to add. To find the difference of two whole numbers mean to subtract.

Know how to:

Add and Subtract single digit numbers:

Examples: $7 + 8 = 15$ $6 - 4 = 2$

Add and subtract 2 and 3 digits numbers with regrouping:

Examples:

$$\begin{array}{r} 43 \\ +17 \\ \hline \end{array} \qquad \begin{array}{r} 75 \\ -36 \\ \hline \end{array}$$

Practice Place Value: 35,824

3	5 ,	8	2	4
Ten Thousands	Thousands	Hundreds	Tens	Ones

1 x 1 = 1	2 x 1 = 2	3 x 1 = 3	4 x 1 = 4	5 x 1 = 5
1 x 2 = 2	2 x 2 = 4	3 x 2 = 6	4 x 2 = 8	5 x 2 = 10
1 x 3 = 3	2 x 3 = 6	3 x 3 = 9	4 x 3 = 12	5 x 3 = 15
1 x 4 = 4	2 x 4 = 8	3 x 4 = 12	4 x 4 = 16	5 x 4 = 20
1 x 5 = 5	2 x 5 = 10	3 x 5 = 15	4 x 5 = 20	5 x 5 = 25
1 x 6 = 6	2 x 6 = 12	3 x 6 = 18	4 x 6 = 24	5 x 6 = 30
1 x 7 = 7	2 x 7 = 14	3 x 7 = 21	4 x 7 = 28	5 x 7 = 35
1 x 8 = 8	2 x 8 = 16	3 x 8 = 24	4 x 8 = 32	5 x 8 = 40
1 x 9 = 9	2 x 9 = 18	3 x 9 = 27	4 x 9 = 36	5 x 9 = 45
1 x 10 = 10	2 x 10 = 20	3 x 10 = 30	4 x 10 = 40	5 x 10 = 50

tables, up to 10.

6 x 1 = 6	7 x 1 = 7	8 x 1 = 8	9 x 1 = 9	10 x 1 = 10
6 x 2 = 12	7 x 2 = 14	8 x 2 = 16	9 x 2 = 18	10 x 2 = 20
6 x 3 = 18	7 x 3 = 21	8 x 3 = 24	9 x 3 = 27	10 x 3 = 30
6 x 4 = 24	7 x 4 = 28	8 x 4 = 32	9 x 4 = 36	10 x 4 = 40
6 x 5 = 30	7 x 5 = 35	8 x 5 = 40	9 x 5 = 45	10 x 5 = 50
6 x 6 = 36	7 x 6 = 42	8 x 6 = 48	9 x 6 = 54	10 x 6 = 60
6 x 7 = 42	7 x 7 = 49	8 x 7 = 56	9 x 7 = 63	10 x 7 = 70
6 x 8 = 48	7 x 8 = 56	8 x 8 = 64	9 x 8 = 72	10 x 8 = 80
6 x 9 = 54	7 x 9 = 63	8 x 9 = 72	9 x 9 = 81	10 x 9 = 90
6 x 10 = 60	7 x 10 = 70	8 x 10 = 80	9 x 10 = 90	10 x 10 = 100

Memorize tables up to 10.

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Grade 3 ELA- Parent Academic Help Sheet

Parents: *If you review the following information every night with your student, it will make a huge difference in their readiness to learn.*

Synonyms: words that mean almost the same as each other.

Example: Happy - Cheerful

Antonyms: words that mean the opposite of each other.

Example: Hot – Cold Open - Close

Prefixes are word parts that can be added to the beginning of words to change meaning.

Prefix	Meaning	Example
Non-	Without	Nonstop (without stopping)
In-, Un-	Not	Unkind (not kind)
Mis-	Incorrect, Bad or Badly	Misprint (incorrect print)
Re-	Again	Redo (do again)

Suffixes are word parts that be added to the end of a word to change meaning.

Suffix	Meaning	Example
-er	More, or “someone who”	Larger (more large)
-est	Most	Sweetest (most sweet)

Sentence Types:

Statement: A sentence that tells something, It will end in a period.

Example: We like our school.

Question: A sentence that asks something. It will end in a question mark.

Example: What was school like today?

Grammar:

Subject: Tells what or whom the sentence is about.

Example: The frog jumped in the water.

Predicate: Tell what the subject does or is.

Example: Ice and snow cover Antarctica.

Story Elements:

Character: People or subjects of a story.

Setting: When and Where the story takes place.

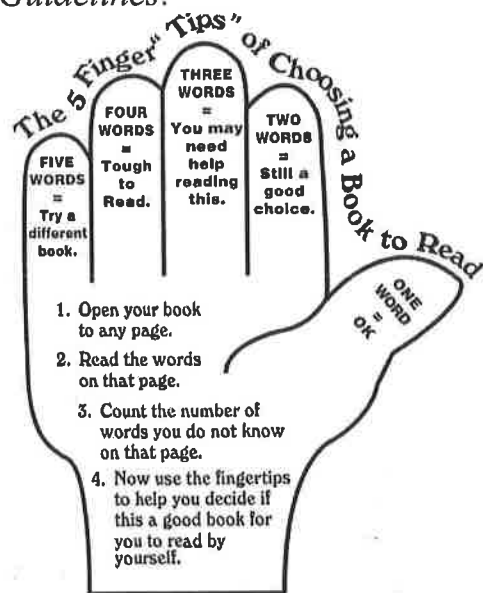
Plot: The important events that happen in the beginning, middle, and end.

DAILY FIVE Reading Routines

- Read to Self
- Read to Friend
- Read Aloud
- Summarize
- Review Academic Vocabulary

Parents: Research shows that reading 20 minutes a day at home can significantly improve a student's vocabulary, comprehension skills, and general knowledge. The main goal is for your child to enjoy reading.

Guidelines:



Reading Routines:

Have your child:

- Read to self
- Read to someone
- Listen to reading
- Work on writing (journals)
- Word work

Journal Writing: Have your child write a journal on their reading using these sentence frames- Parents: Research shows that reading 20 minutes a day at home can significantly improve a student's vocabulary, comprehension skills, and general knowledge. The main goal is for your child to enjoy reading.

- My favorite part...
- This reminds me of...
- I predict that...
- I wonder why...
- My favorite character is...
- I was confused when...
- After reading, I felt...
- I was surprised when...
- I pictured in my head...
- I like this author because...
- I was disappointed when...
- The big idea is...
- Some evidence is...
- Some words I am not sure of are ...

Parents: Research shows that reading 20 minutes a day at home can significantly improve a student's vocabulary, comprehension skills, and general knowledge. The main goal is for your child to enjoy reading.