Welcome to 3rd Grade!

Summer Math, Reading and Writing Challenge

*Earn a Desk Pet to join you at your new 3rd grade desk for each goal met!

Reading- Complete 1 book from the designated book series list. Stop in on one of the AR testing days during the summer to take an AR test on it. This will be your first reading grade.

Book Series to choose from-

Junie B. Jones Series by Barbara Park , **Magic Tree House Series** by Mary Pope Osborn, **Mercy Watson Series** by Kate DeCamillo, **Bailey School Kids** by Debbie Dadey, **Rainbow Magic Series, The Rainbow Fairies** by Daisy Meadows, **Wallace and Grace Series** by Heather Alexendar, **Diary of a Wimpy Kid** by Jeff Kinney, **Geronimo Stilton Books** and **Boxcar Children**

Math-Attached is 0-12 multiplication tables. The summer math challenge is to have as many times tables memorized as you can by the time you start 3rd grade in August. I have written a suggested schedule at the top of each practice page. The goal is that you can complete each practice set within 1 minute! Learning these tables now will be very helpful to you throughout your math education journey. Try to memorize atleast the 1st 5 tables for the first week of school for your first math grade.

Writing

3rd grade students are expected to write a multi paragraph essay for standardized testing by October . Attached to this packet is writing practice for the 3rd grade writing standard. Complete the writing assignment and turn it in at the beginning of the school year.

Multiplication Tables

1 x 0 = 0	2 x 0 = 0	3 x 0 = 0	4 x 0 = 0
1 x 1 = 1	2 x 1 = 2	3 x 1 = 3	4 x 1 = 4
1 x 2 = 2	2 x 2 = 4	3 x 2 = 6	4 x 2 = 8
1 x 3 = 3	2 x 3 = 6	3 x 3 = 9	4 x 3 = 12
1 x 4 = 4	2 x 4 = 8	3 x 4 = 12	4 x 4 = 16
1 x 5 = 5	2 x 5 = 10	3 x 5 = 15	4 x 5 = 20
1 x 6 = 6	2 x 6 = 12	3 x 6 = 18	4 x 6 = 24
1 x 7 = 7	2 x 7 = 14	3 x 7 = 21	4 x 7 = 28
1 x 8 = 8	2 x 8 = 16	3 x 8 = 24	4 x 8 = 32
1 x 9 = 9	2 x 9 = 18	3 x 9 = 27	4 x 9 = 36
1 x 10 = 10	2 x 10 = 20	3 x 10 = 30	4 x 10 = 40
1 x 11 = 11	2 x 11 = 22	3 x 11 = 33	4 x 11 = 44
1 x 12 = 12	2 x 12 = 24	3 x 12 = 36	4 x 12 = 48

5 x 0 = 0	6 x 0 = 0	7 x 0 = 0	8 x 0 = 0
5 x 1 = 5	6 x 1 = 6	7 x 1 = 7	8 x 1 = 8
5 x 2 = 10	6 x 2 = 12	7 x 2 = 14	8 x 2 = 16
5 x 3 = 15	6 x 3 = 18	7 x 3 = 21	8 x 3 = 24
5 x 4 = 20	6 x 4 = 24	7 x 4 = 28	8 x 4 = 32
5 x 5 = 25	6 x 5 = 30	7 x 5 = 35	8 x 5 = 40
5 x 6 = 30	6 x 6 = 36	7 x 6 = 42	8 x 6 = 48
5 x 7 = 35	6 x 7 = 42	7 x 7 = 49	8 x 7 = 56
5 x 8 = 40	6 x 8 = 48	7 x 8 = 56	8 x 8 = 64
5 x 9 = 45	6 x 9 = 54	7 x 9 = 63	8 x 9 = 72
5 x 10 = 50	6 x 10 = 60	7 x 10 = 70	8 x 10 = 80
5 x 11 = 55	6 x 11 = 66	7 x 11 = 77	8 x 11 = 88
5 x 12 = 60	6 x 12 = 72	7 x 12 = 84	8 x 12 = 96

9 x 0 = 0	10 x 0 = 0	11 x 0 = 0	12 x 0 = 0
9 x 1 = 9	10 x 1 = 10	11 x 1 = 11	12 x 1 = 12
9 x 2 = 18	10 x 2 = 20	11 x 2 = 22	12 x 2 = 24
9 x 3 = 27	10 x 3 = 30	11 x 3 = 33	12 x 3 = 36
9 x 4 = 36	10 x 4 = 40	11 x 4 = 44	12 x 4 = 48
9 x 5 = 45	10 x 5 = 50	11 x 5 = 55	12 x 5 = 60
9 x 6 = 54	10 x 6 = 60	11 x 6 = 66	12 x 6 = 72
9 x 7 = 63	10 x 7 = 70	11 x 7 = 77	12 x 7 = 84
9 x 8 = 72	10 x 8 = 80	11 x 8 = 88	12 x 8 = 96
9 x 9 = 81	10 x 9 = 90	11 x 9 = 99	12 x 9 = 108
9 x 10 = 90	10 x 10 = 100	11 x 10 = 110	12 x 10 = 120
9 x 11 = 99	10 x 11 = 110	11 x 11 = 121	12 x 11 = 132
9 x 12 = 108	10 x 12 = 120	11 x 12 = 132	12 x 12 = 144

Week 1

Rocket Racers

0's

0 x 8=_____	0 x 5=_____
0 x 9=_____	0 x 4=_____
0 x 3=_____	0 x 12=_____
0 x 7=_____	0 x 12=_____
0 x 4=_____	0 x 10=_____
0 x 5=_____	0 x 2=_____
0 x 3=_____	0 x 6=_____
0 x 11=_____	0 x 1=_____
0 x 8=_____	0 x 11=_____
0 x 7=_____	0 x 9=_____
0 x 10=_____	0 x 0=_____
0 x 2=_____	0 x 6=_____

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Rocket Racers

1's

1 x 5=_____	1 x 3=_____
1 x 12=_____	1 x 2=_____
1 x 4=_____	1 x 10=_____
1 x 11=_____	1 x 1=_____
1 x 4=_____	1 x 5=_____
1 x 3=_____	1 x 8=_____
1 x 9=_____	1 x 0=_____
1 x 11=_____	1 x 10=_____
1 x 8=_____	1 x 6=_____
1 x 2=_____	1 x 12=_____
1 x 7=_____	1 x 9=_____
1 x 7=_____	1 x 6=_____

Week 2

Rocket Racers

2's

2 x 9=_____	2 x 6=_____
2 x 2=_____	2 x 3=_____
2 x 10=_____	2 x 2=_____
2 x 7=_____	2 x 8=_____
2 x 11=_____	2 x 0=_____
2 x 1=_____	2 x 12=_____
2 x 4=_____	2 x 9=_____
2 x 5=_____	2 x 5=_____
2 x 11=_____	2 x 12=_____
2 x 7=_____	2 x 10=_____
2 x 6=_____	2 x 8=_____
2 x 3=_____	2 x 4=_____

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Week 3

Rocket Racers

3's

3 x 5=_____	3 x 2=_____
3 x 1=_____	3 x 10=_____
3 x 8=_____	3 x 9=_____
3 x 12=_____	3 x 0=_____
3 x 4=_____	3 x 8=_____
3 x 12=_____	3 x 9=_____
3 x 3=_____	3 x 7=_____
3 x 11=_____	3 x 4=_____
3 x 7=_____	3 x 3=_____
3 x 10=_____	3 x 11=_____
3 x 6=_____	3 x 6=_____
3 x 5=_____	3 x 2=_____

Week 4

Rocket Racers

4's

4 x 5=_____	4 x 2=_____
4 x 10=_____	4 x 9=_____
4 x 1=_____	4 x 12=_____
4 x 7=_____	4 x 8=_____
4 x 4=_____	4 x 6=_____
4 x 11=_____	4 x 3=_____
4 x 8=_____	4 x 10=_____
4 x 12=_____	4 x 0=_____
4 x 3=_____	4 x 6=_____
4 x 2=_____	4 x 11=_____
4 x 5=_____	4 x 7=_____
4 x 9=_____	4 x 4=_____

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Week 5

Rocket Racers

5's

5 x 11=_____	5 x 9=_____
5 x 3=_____	5 x 5=_____
5 x 8=_____	5 x 12=_____
5 x 1=_____	5 x 3=_____
5 x 9=_____	5 x 0=_____
5 x 2=_____	5 x 4=_____
5 x 10=_____	5 x 8=_____
5 x 5=_____	5 x 10=_____
5 x 4=_____	5 x 7=_____
5 x 11=_____	5 x 12=_____
5 x 6=_____	5 x 7=_____
5 x 6=_____	5 x 2=_____

week 6

Rocket Racers

6's

6 x 12=_____	6 x 7=_____
6 x 5=_____	6 x 4=_____
6 x 6=_____	6 x 8=_____
6 x 2=_____	6 x 1=_____
6 x 10=_____	6 x 8=_____
6 x 11=_____	6 x 11=_____
6 x 3=_____	6 x 4=_____
6 x 6=_____	6 x 0=_____
6 x 7=_____	6 x 10=_____
6 x 2=_____	6 x 5=_____
6 x 12=_____	6 x 9=_____
6 x 3=_____	6 x 9=_____

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week 7

Rocket Racers

7's

7 x 9=_____	7 x 12=_____
7 x 8=_____	7 x 1=_____
7 x 4=_____	7 x 7=_____
7 x 7=_____	7 x 5=_____
7 x 11=_____	7 x 8=_____
7 x 0=_____	7 x 5=_____
7 x 4=_____	7 x 10=_____
7 x 6=_____	7 x 12=_____
7 x 9=_____	7 x 10=_____
7 x 2=_____	7 x 2=_____
7 x 3=_____	7 x 3=_____
7 x 11=_____	7 x 6=_____

Week 8

Rocket Racers

8's

8 x 10=_____	8 x 2=_____
8 x 1=_____	8 x 8=_____
8 x 11=_____	8 x 12=_____
8 x 6=_____	8 x 3=_____
8 x 10=_____	8 x 0=_____
8 x 5=_____	8 x 7=_____
8 x 12=_____	8 x 8=_____
8 x 6=_____	8 x 11=_____
8 x 4=_____	8 x 4=_____
8 x 9=_____	8 x 9=_____
8 x 5=_____	8 x 7=_____
8 x 3=_____	8 x 2=_____

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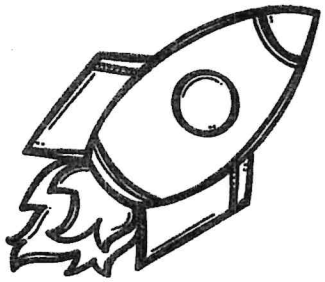
9

Rocket Racers

9's

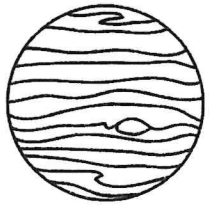
9 x 12=_____	9 x 10=_____
9 x 6=_____	9 x 2=_____
9 x 2=_____	9 x 8=_____
9 x 5=_____	9 x 1=_____
9 x 12=_____	9 x 10=_____
9 x 9=_____	9 x 9=_____
9 x 8=_____	9 x 0=_____
9 x 4=_____	9 x 4=_____
9 x 6=_____	9 x 11=_____
9 x 11=_____	9 x 3=_____
9 x 7=_____	9 x 7=_____
9 x 3=_____	9 x 5=_____

Week 10 →



Rocket Racers

10's



10 x 6=_____
10 x 12=_____
10 x 2=_____
10 x 10=_____
10 x 0=_____
10 x 5=_____
10 x 4=_____
10 x 11=_____
10 x 3=_____
10 x 7=_____
10 x 5=_____
10 x 8=_____

10 x 10=_____
10 x 1=_____
10 x 11=_____
10 x 8=_____
10 x 9=_____
10 x 12=_____
10 x 6=_____
10 x 3=_____
10 x 4=_____
10 x 9=_____
10 x 7=_____
10 x 2=_____

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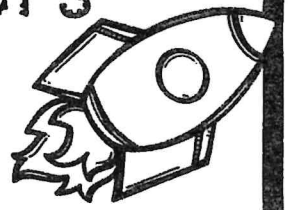
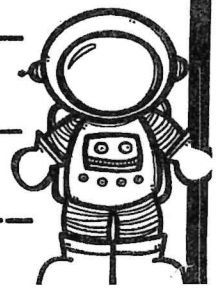
Rocket Racers

11's

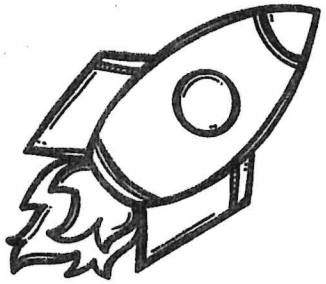


11 x 1=_____
11 x 12=_____
11 x 2=_____
11 x 7=_____
11 x 3=_____
11 x 8=_____
11 x 10=_____
11 x 3=_____
11 x 11=_____
11 x 5=_____
11 x 7=_____
11 x 5=_____

11 x 4=_____
11 x 2=_____
11 x 8=_____
11 x 12=_____
11 x 6=_____
11 x 0=_____
11 x 9=_____
11 x 11=_____
11 x 4=_____
11 x 6=_____
11 x 9=_____
11 x 10=_____

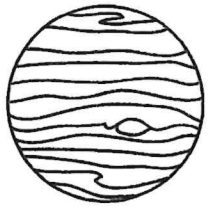


Week 11



Rocket Racers

12's



12 x 1=_____	12 x 9=_____
12 x 5=_____	12 x 5=_____
12 x 10=_____	12 x 8=_____
12 x 12=_____	12 x 10=_____
12 x 6=_____	12 x 2=_____
12 x 3=_____	12 x 2=_____
12 x 6=_____	12 x 7=_____
12 x 3=_____	12 x 11=_____
12 x 8=_____	12 x 12=_____
12 x 9=_____	12 x 7=_____
12 x 4=_____	12 x 0=_____
12 x 11=_____	12 x 4=_____

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Ⓒ- Capitalization

Ⓞ- Organization

Ⓟ- Punctuation

Ⓢ- Spelling

Ⓘ-Introduction

Ⓒ- Conclusion

Ⓔ- Examples

Name:_____

Write a multi-paragraph response that explains why going to school is important.

As your write your response, be sure to:
-Create clear, organized paragraphs
-Pay attention to grammar and structure of your sentences

Be sure to include:
-An introduction
-A conclusion
-Information to support your explanation

Write your multi-paragraph response on the lines below.