

## Rising Third Grade Summer Math Homework

Included in this **Summer Math Packet** you will find:

\*1 Math Packet cover page

\*5 math facts logs, 1 for each two weeks of summer

\*10 math facts timed practice pages, one for each week of summer

### Directions

1. You must practice your math facts for **600 minutes** over the summer—that's just 1 hour a week, which can be as little as ten minutes a day six days a week or 15 minutes a day just four days a week. This practice time should be used to learn, practice, and review your multiplication facts. Third graders are required to know their multiplication facts up to the 12. Once you've learned these, or if you already know them, you should use this time to learn, practice, and review multiplication facts up to 20. You will be logging the time spent practicing your math facts on a math facts log. Your log should include the date you practiced, the time you spent practicing, and the way you practiced. Some examples of ways you can practice your math facts include:

\*Use flashcards, either store bought or home-made

\*Sing along to "Math Rock" or other multiplication songs (can be found online on YouTube)

\*Roll some dice and challenge your friends/siblings to be the first to correctly multiply the results; the more sides on a dice, the larger you can practice

\*Use household items (such as cheerios or dominos) to create and solve multiplication problems

\*Jump rope and for each jump say the next multiple ("1X5 is 5, 2x5 is 10, 3x5 is 15," etc)

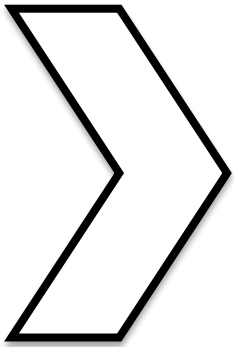
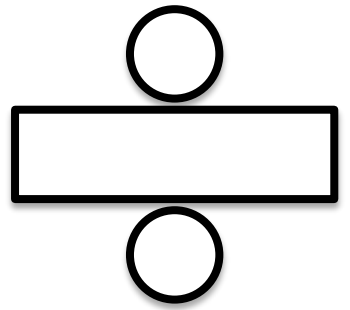
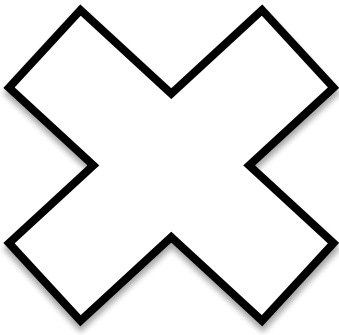
\*Find an app or online game to practice (some links can be found on summer website)

2. Once a week, have someone time you for three minutes to complete one math facts timed practice. (Do not count this time on your log.) In those three minutes, complete as many of the multiplication problems as you can. After the time is up, have an adult help you check your practice and score yourself (total correct out of total attempted).

3. Decorate the cover page and then staple all your pages together.

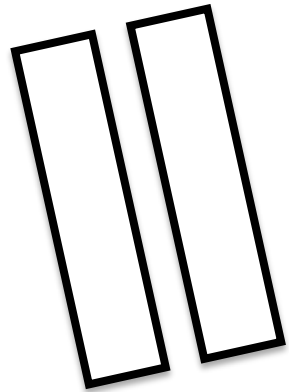
4. Turn in this completed packet with your completed Summer Reading homework.





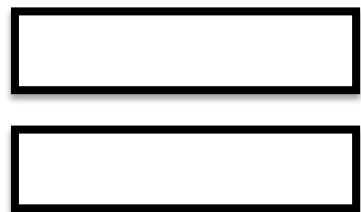
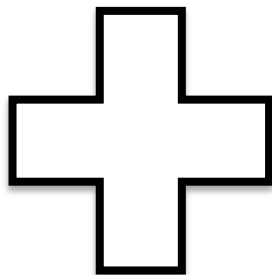
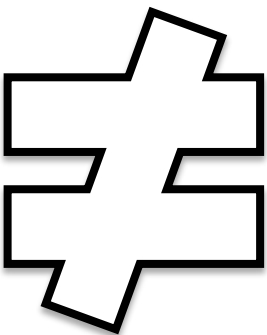
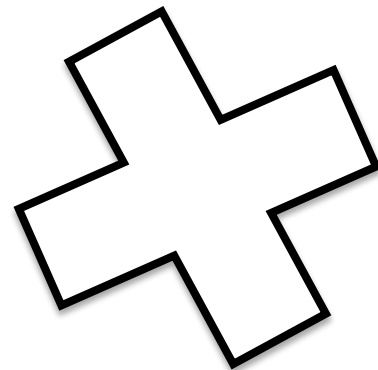
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Summer



Math

Packet



Summer Math Log: Weeks of \_\_\_\_\_ Log \_\_\_\_/5

Date	Method to Practice	Minutes Practiced

Total Practiced (2 Weeks) \_\_\_\_\_ Current Total for Summer \_\_\_\_\_ Parent Initials \_\_\_\_\_

Summer Math Log: Weeks of \_\_\_\_\_ Log \_\_\_\_/5

Date	Method to Practice	Minutes Practiced

Total Practiced (2 Weeks) \_\_\_\_\_ Current Total for Summer \_\_\_\_\_ Parent Initials \_\_\_\_\_

Summer Math Log: Weeks of \_\_\_\_\_ Log \_\_\_\_/5

Date	Method to Practice	Minutes Practiced

Total Practiced (2 Weeks) \_\_\_\_\_ Current Total for Summer \_\_\_\_\_ Parent Initials \_\_\_\_\_

Summer Math Log: Weeks of \_\_\_\_\_ Log \_\_\_\_/5

Date	Method to Practice	Minutes Practiced

Total Practiced (2 Weeks) \_\_\_\_\_ Current Total for Summer \_\_\_\_\_ Parent Initials \_\_\_\_\_

Summer Math Log: Weeks of \_\_\_\_\_ Log \_\_\_\_/5

Date	Method to Practice	Minutes Practiced

Total Practiced (2 Weeks) \_\_\_\_\_ Current Total for Summer \_\_\_\_\_ Parent Initials \_\_\_\_\_



Date \_\_\_\_\_ Time: 3 Minutes Math Facts Practice Page Week \_\_\_\_ / 10

10 X 5	7 X 8	6 X 12	3 X 6	11 X 4	17 X 2	13 X 4	6 X 9	7 X 9	8 X 2
4 X 9	3 X 12	10 X 8	14 X 5	13 X 2	4 X 3	9 X 9	11 X 11	12 X 12	8 X 8
15 X 6	20 X 0	1 X 9	8 X 12	14 X 5	19 X 5	10 X 0	11 X 1	3 X 4	11 X 8
7 X 4	6 X 8	12 X 5	13 X 7	11 X 12	7 X 0	2 X 7	3 X 9	7 X 11	18 X 11
5 X 4	7 X 3	1 X 10	5 X 8	2 X 12	12 X 9	10 X 3	14 X 1	18 X 0	0 X 1
5 X 5	6 X 6	7 X 9	12 X 4	19 X 20	10 X 7	1 X 6	5 X 2	3 X 5	15 X 3
12 X 8	13 X 2	4 X 8	6 X 4	7 X 8	7 X 9	2 X 10	9 X 6	11 X 9	20 X 0

Total Correct \_\_\_\_\_ / Total Attempted \_\_\_\_\_ Parent Signature \_\_\_\_\_

Date \_\_\_\_\_ Time: 3 Minutes Math Facts Practice Page Week \_\_\_\_ / 10

10 X 9	7 X 8	6 X 14	8 X 6	11 X 7	17 X 4	13 X 5	16 X 9	17 X 9	18 X 2
14 X 9	3 X 2	10 X 4	4 X 5	13 X 1	14 X 3	19 X 9	11 X 1	12 X 12	8 X 6
5 X 6	10 X 0	11 X 9	8 X 12	7 X 5	9 X 6	8 X 11	9 X 5	11 X 12	12 X 8
5 X 6	7 X 9	8 X 6	6 X 0	10 X 7	12 X 6	15 X 7	18 X 3	19 X 4	0 X 9
8 X 7	9 X 5	11 X 10	12 X 2	9 X 9	8 X 8	12 X 12	4 X 4	5 X 10	7 X 8
1 X 12	2 X 11	7 X 6	4 X 6	3 X 9	9 X 8	13 X 0	15 X 3	18 X 8	17 X 6
5 X 0	5 X 8	9 X 11	20 X 9	12 X 12	9 X 9	8 X 8	7 X 7	11 X 11	14 X 0

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Date \_\_\_\_\_ Time: 3 Minutes Math Facts Practice Page Week \_\_\_\_ / 10

10 X 15	17 X 8	16 X 12	13 X 6	11 X 14	7 X 2	3 X 4	16 X 9	17 X 9	18 X 2
14 X 9	0 X 12	10 X 18	12 X 5	3 X 2	14 X 3	19 X 9	10 X 11	12 X 12	18 X 8
12 X 6	20 X 10	11 X 9	18 X 12	10 X 8	11 X 6	17 X 2	8 X 8	4 X 12	3 X 11
11 X 7	7 X 9	14 X 8	8 X 6	7 X 9	9 X 2	4 X 9	2 X 8	12 X 9	11 X 8
17 X 3	19 X 5	16 X 7	8 X 9	5 X 6	7 X 6	4 X 9	8 X 2	10 X 7	4 X 6
8 X 3	4 X 8	11 X 11	13 X 12	12 X 12	9 X 0	7 X 8	7 X 4	6 X 5	2 X 4
5 X 3	18 X 7	20 X 3	20 X 6	19 X 0	15 X 6	11 X 4	7 X 5	9 X 9	8 X 4

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Date \_\_\_\_\_ Time: 3 Minutes Math Facts Practice Page Week \_\_\_\_ / 10

1 X 5	7 X 8	16 X 2	3 X 16	11 X 14	17 X 2	13 X 4	16 X 9	12 X 9	8 X 12
14 X 9	13 X 12	10 X 18	14 X 5	13 X 2	4 X 13	9 X 9	11 X 1	12 X 2	10 X 8
5 X 6	2 X 10	11 X 9	18 X 12	6 X 3	9 X 6	5 X 1	5 X 6	4 X 2	16 X 4
12 X 11	13 X 3	15 X 4	5 X 2	7 X 8	11 X 1	12 X 4	10 X 2	17 X 1	16 X 3
8 X 3	13 X 5	11 X 20	19 X 3	6 X 7	14 X 8	12 X 1	12 X 4	7 X 1	9 X 3
6 X 15	18 X 3	12 X 17	10 X 20	2 X 19	11 X 8	16 X 6	2 X 18	10 X 6	20 X 19
6 X 2	9 X 2	8 X 3	16 X 14	6 X 11	14 X 9	10 X 1	2 X 1	6 X 7	15 X 8

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Date \_\_\_\_\_ Time: 3 Minutes Math Facts Practice Page Week \_\_\_\_ / 10

10 X 5	3 X 8	6 X 1	13 X 6	10 X 4	12 X 2	10 X 4	16 X 9	3 X 9	8 X 12
4 X 5	13 X 12	7 X 8	13 X 5	12 X 2	6 X 3	9 X 9	12 X 11	12 X 12	18 X 8
15 X 6	20 X 0	1 X 9	8 X 12	14 X 13	19 X 6	4 X 15	15 X 8	7 X 11	7 X 9
2 X 9	1 X 16	8 X 6	13 X 13	9 X 14	8 X 14	9 X 20	20 X 5	9 X 18	12 X 12
7 X 1	2 X 0	17 X 2	8 X 15	6 X 13	4 X 3	4 X 16	2 X 18	6 X 20	19 X 16
9 X 19	10 X 17	4 X 5	2 X 13	4 X 1	9 X 3	16 X 16	11 X 16	6 X 6	9 X 3
3 X 4	11 X 12	7 X 18	18 X 12	7 X 5	16 X 3	9 X 5	20 X 1	6 X 5	20 X 13

Total Correct \_\_\_\_\_ / Total Attempted \_\_\_\_\_ Parent Signature \_\_\_\_\_

Date \_\_\_\_\_ Time: 3 Minutes Math Facts Practice Page Week \_\_\_\_ / 10

10 X 15	7 X 7	16 X 12	9 X 6	11 X 8	7 X 2	13 X 14	6 X 19	7 X 3	8 X 12
4 X 7	3 X 12	10 X 8	14 X 5	13 X 2	4 X 3	9 X 9	11 X 11	12 X 12	8 X 8
5 X 6	12 X 10	11 X 9	18 X 12	6 X 8	20 X 13	11 X 4	5 X 18	5 X 14	17 X 7
1 X 3	1 X 15	7 X 5	7 X 1	7 X 4	1 X 20	15 X 12	18 X 3	8 X 3	10 X 2
10 X 18	12 X 3	12 X 7	19 X 2	19 X 5	4 X 9	20 X 4	8 X 9	9 X 1	12 X 12
3 X 19	18 X 3	3 X 1	12 X 17	13 X 4	12 X 4	8 X 7	7 X 16	14 X 6	8 X 2
9 X 9	19 X 9	9 X 5	9 X 1	1 X 5	12 X 7	7 X 6	5 X 2	2 X 19	7 X 11

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Date \_\_\_\_\_ Time: 3 Minutes Math Facts Practice Page Week \_\_\_\_ / 10

10 X 5	7 X 8	6 X 2	13 X 6	11 X 4	17 X 2	13 X 14	4 X 9	2 X 9	12 X 2
4 X 9	3 X 12	10 X 8	14 X 5	13 X 2	4 X 20	9 X 9	1 X 11	10 X 12	6 X 8
15 X 6	20 X 0	1 X 9	8 X 12	12 X 19	2 X 1	15 X 1	20 X 9	7 X 5	7 X 1
7 X 3	3 X 18	11 X 2	16 X 11	6 X 5	5 X 19	10 X 1	10 X 16	3 X 3	3 X 1
7 X 2	20 X 7	2 X 20	7 X 12	13 X 7	12 X 0	7 X 1	12 X 19	13 X 9	7 X 5
17 X 5	2 X 3	20 X 3	11 X 8	11 X 19	7 X 6	8 X 3	20 X 8	10 X 4	12 X 9
12 X 4	4 X 9	8 X 3	15 X 8	17 X 3	11 X 1	11 X 5	5 X 1	10 X 10	5 X 10

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10 X 5	7 X 8	6 X 12	5 X 6	12 X 4	12 X 2	10 X 4	16 X 9	8 X 9	8 X 12
4 X 9	3 X 12	11 X 8	4 X 15	13 X 2	4 X 13	9 X 9	11 X 11	12 X 12	3 X 8
15 X 6	20 X 0	11 X 9	8 X 12	12 X 20	10 X 3	3 X 4	4 X 10	2 X 3	3 X 20
8 X 9	8 X 8	13 X 8	6 X 6	6 X 9	9 X 9	9 X 20	8 X 11	8 X 8	8 X 17
8 X 1	14 X 8	9 X 11	9 X 2	5 X 4	5 X 6	6 X 4	16 X 2	2 X 1	16 X 0
11 X 7	11 X 13	7 X 13	4 X 10	10 X 1	4 X 0	6 X 1	15 X 8	20 X 8	8 X 2
4 X 8	4 X 2	8 X 11	10 X 5	5 X 5	6 X 11	9 X 11	10 X 11	20 X 1	9 X 20

Total Correct \_\_\_\_\_ / Total Attempted \_\_\_\_\_ Parent Signature \_\_\_\_\_



Date \_\_\_\_\_ Time: 3 Minutes Math Facts Practice Page Week \_\_\_\_ / 10

11 X 5	7 X 3	16 X 12	3 X 9	11 X 14	7 X 4	3 X 9	6 X 9	7 X 9	8 X 2
7 X 9	3 X 12	10 X 8	14 X 5	13 X 2	4 X 3	4 X 9	11 X 11	12 X 12	8 X 8
5 X 2	20 X 6	1 X 19	8 X 12	10 X 5	10 X 8	17 X 3	10 X 3	12 X 2	12 X 3
12 X 8	14 X 12	1 X 1	1 X 3	10 X 18	1 X 18	7 X 7	12 X 7	12 X 0	10 X 11
11 X 1	16 X 5	7 X 5	15 X 7	1 X 10	5 X 15	10 X 12	12 X 20	14 X 5	9 X 12
12 X 2	9 X 2	12 X 5	9 X 1	8 X 6	10 X 7	7 X 8	13 X 4	14 X 7	17 X 10
8 X 7	8 X 3	11 X 11	5 X 11	6 X 7	17 X 6	8 X 2	15 X 8	10 X 12	10 X 20

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1 X 5	3 X 8	7 X 12	9 X 6	11 X 3	17 X 6	3 X 4	2 X 9	17 X 9	8 X 8
4 X 9	3 X 12	15 X 8	4 X 5	13 X 2	8 X 3	9 X 9	11 X 10	12 X 2	18 X 8
15 X 6	2 X 0	1 X 9	8 X 12	13 X 2	2 X 1	15 X 3	9 X 3	6 X 1	9 X 10
3 X 9	20 X 9	7 X 7	7 X 3	1 X 1	4 X 1	8 X 10	14 X 8	16 X 10	12 X 10
10 X 8	8 X 8	8 X 20	20 X 15	3 X 15	8 X 7	8 X 9	12 X 9	11 X 7	7 X 1
10 X 12	12 X 5	5 X 10	9 X 7	17 X 9	7 X 4	20 X 4	6 X 5	6 X 6	20 X 20
19 X 19	9 X 8	10 X 8	10 X 12	12 X 2	12 X 12	12 X 11	14 X 4	10 X 1	19 X 0

Total Correct \_\_\_\_\_ / Total Attempted \_\_\_\_\_ Parent Signature \_\_\_\_\_