Math – Summer Fun!

Summer Plan: To keep you ready for the start of 4th grade math.

Teacher: **Mr. Blum**

Date: **June 6, 2024**

Overview & Purpose

Hello soon to be 4th graders. To keep you ready for the beginning of fourth grade mathematics, I would like you to practice your math skills periodically over the summer. Completing a few basic worksheets and practicing your multiplication facts will help you be prepared for the math you will see in 4th grade..

Education Standards

1. 4.NBT.A4
2. 4.NBT.A2
3. 4.OA.A3

Objectives

1. You will be better prepared for the beginning of 4th grade.
2. You could potentially score higher on the first MAP test in September.
3. You will build a base of knowledge about multiplication that you will use a lot in 4th grade.

Materials Needed

1. 3 worksheets in this folder, Math Log.
2. Multiplication flash cards or a computer to access Fact Monster math practice or similar.

Activity

1. Complete the three worksheets and the Math Log and return them in the folder provided when returning to school..
2. Using the Math Log, practice math facts from 1-12 using either flashcards or a computer program such as Fact Monster. Almost everything we will study next year will require you to have a working knowledge of these facts. There are 20 spaces on the Math Log so you can study anytime that works best. Each session should last between 8-10 minutes which will aid in comprehension. Please have a parent or other adult sign off on the Math Log after each session.
3. You decide when to complete each session .You may complete more than one session if you need to per day. Have a safe summer.

NAME:

MATH FOLDER
fact log!

DATE	MINUTES	PARENT SIGNATURE	STICKER

PRACTICE FOR ____ MINUTES EVERY NIGHT!

TOTAL MINUTES:

K. DeRoche 2020

Mental math: subtracting 2-digit numbers

Grade 4 Subtraction Worksheet

Find the difference.

1. 40 - 39 = _____

2. 48 - 48 = _____

3. 69 - 29 = _____

4. 61 - 34 = _____

5. 68 - 62 = _____

6. 33 - 25 = _____

7. 81 - 19 = _____

8. 32 - 15 = _____

9. 32 - 26 = _____

10. 37 - 2 = _____

11. 25 - 5 = _____

12. 56 - 14 = _____

13. 70 - 70 = _____

14. 63 - 26 = _____

15. 31 - 28 = _____

16. 44 - 40 = _____

17. 91 - 79 = _____

18. 13 - 7 = _____

19. 48 - 32 = _____

20. 97 - 77 = _____

Mental math: adding two 2-digit numbers

Grade 4 Addition Worksheet

Find the sum.

1. 90 + 60 = _____

2. 39 + 46 = _____

3. 73 + 65 = _____

4. 52 + 43 = _____

5. 32 + 63 = _____

6. 3 + 9 = _____

7. 5 + 98 = _____

8. 83 + 73 = _____

9. 87 + 67 = _____

10. 45 + 71 = _____

11. 3 + 21 = _____

12. 15 + 6 = _____

13. 37 + 54 = _____

14. 22 + 39 = _____

15. 9 + 61 = _____

16. 46 + 88 = _____

17. 68 + 69 = _____

18. 88 + 8 = _____

19. 82 + 75 = _____

20. 74 + 95 = _____

Build a 4-digit number from the parts

Grade 4 Place Value Worksheet

Example: 1,836 = 1,000 + 800 + 30 + 6

Write the 4-digit numbers

1. _____ 1,000 + 800 + 90 + 3

2. _____ 7,000 + 700 + 40 + 7

3. _____ 1,000 + 800 + 10 + 7

4. _____ 5,000 + 200 + 40 + 2

5. _____ 2,000 + 200 + 40 + 2

6. _____ 3,000 + 800 + 40 + 1

7. _____ 8,000 + 100 + 30 + 8

8. _____ 4,000 + 600 + 70 + 2

9. _____ 8,000 + 200 + 90 + 5

10. _____ 6,000 + 100 + 40

11. _____ 5,000 + 50

12. _____ 9,000 + 900 + 80 + 5

13. _____ 1,000 + 800 + 90 + 2

14. _____ 4,000 + 400 + 70 + 4

15. _____ 6,000 + 900 + 10 + 4

16. _____ 8,000 + 500 + 40 + 1

17. _____ 2,000 + 900 + 20 + 1

18. _____ 7,000 + 600 + 80 + 2