**The following are more (optional) math activities that grade 4/5 students can choose from to work on each day if they are running low on activities:**

\*Work on the concept of division:

-Division is when we share a certain number of something equally among a certain number of groups.

-For example 12 ÷ 3 = 4 could be shown in the following problems:

\* “I have 12 dollars. I share it equally among 3 people. Each person ends up getting 4 dollars.”

\* “There are 12 students. The students are spread out equally among 3 school buses. Each school bus will have 4 students on them.”

\*Solve the following division problems by drawing a picture or using fact families:

Example: 3 x 4 = 12 so 12 ÷ 3 = 4

4 x 3 = 12 so 12 ÷ 4 = 3

3 x 3 = 9 3 x 4 = 12 3 x 9 = 27

9 ÷ 3 = \_\_\_ 12 ÷ 3 = \_\_\_ 27 ÷ 3 = \_\_\_

12 ÷ 4 = \_\_\_ 27 ÷ 9 = \_\_\_

4 x 4 = 16 5 x 5 = 25 6 x 6 = 36

16 ÷ 4 = \_\_\_ 25 ÷ 5 = \_\_\_ 36 ÷ 6 = \_\_\_

\*Work on division worksheets included in package.

\*Create drawings that show the following times table questions.

For example: For 3 x 4 you could draw:

-3 cookies with 4 chocolate chips on each.

-3 cars with 4 passengers in each.

-3 monsters that each have 4 eyes.

2 x 2 3 x 3 2 x 3 5 x 4

4 x 2 5 x 3 2 x 5 4 x 4

5 x 5

\*Make word problems to represent the following multiplication problems:

**Example: 3 x 4 = 12**

**Joe has 3 cookies. Each cookie has 4 chocolate chips. How many chocolate chips are there all together?**

3 x 3 = 9 4 x 5 = 20 6 x 7 = 42

8 x 2 = 16

\*Work on fraction worksheets that are included in the package.

\*Work on addition or multiplication worksheets that are included in the package.