

Mr. 5



Summer Math Packet

Please complete the attached worksheets and show your work on loose leaf!

Please organize your work with the topic of each worksheet and number each question!

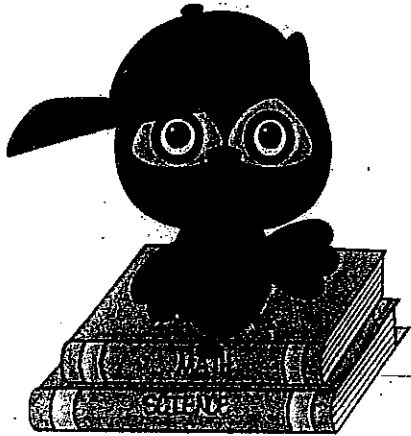
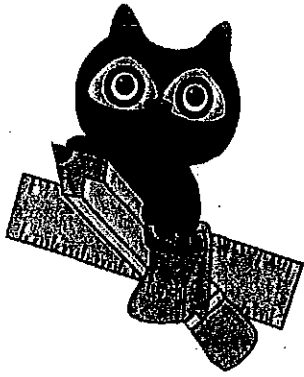
Practice Times Table!

Have a wonderful summer!

See you in September!

Place Value Crossword Puzzle

Name: _____
Date: _____



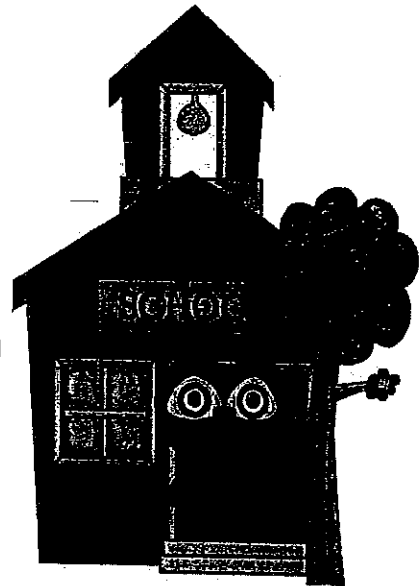
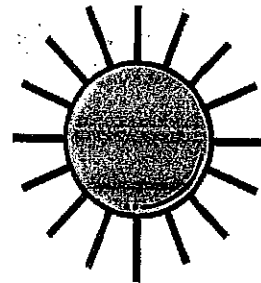
7						1			8
2			9						
						3			
					10				
		4							
5									
						6			

Across

1. four thousand one hundred five
2. fifty-six thousand seven hundred seventy-four
3. five hundred twenty
4. one million four hundred twenty thousand five hundred eighty-seven
5. four thousand seven hundred twenty-three
6. five hundred sixty-nine

Down

7. two hundred fifty thousand three hundred thirty-two
8. five hundred sixty million one hundred forty-seven thousand eight hundred eighty-nine
9. seventy-eight million nine hundred seventy-one thousand thirty-three
10. eight hundred thirty-two



Adding fractions (like denominators)

Grade 4 Fractions Worksheet

Find the sum.

1. $\frac{7}{11} + \frac{2}{11} =$ _____

2. $\frac{3}{7} + \frac{2}{7} =$ _____

3. $\frac{2}{9} + \frac{3}{9} =$ _____

4. $\frac{2}{7} + \frac{6}{7} =$ _____

5. $\frac{19}{20} + \frac{19}{20} =$ _____

6. $\frac{24}{25} + \frac{20}{25} =$ _____

7. $\frac{1}{4} + \frac{1}{4} =$ _____

8. $\frac{5}{100} + \frac{9}{100} =$ _____

9. $\frac{5}{8} + \frac{7}{8} =$ _____

10. $\frac{11}{12} + \frac{11}{12} =$ _____

11. $\frac{2}{6} + \frac{5}{6} =$ _____

12. $\frac{1}{2} + \frac{1}{2} =$ _____

13. $\frac{2}{15} + \frac{3}{15} =$ _____

14. $\frac{4}{14} + \frac{6}{14} =$ _____

15. $\frac{11}{13} + \frac{12}{13} =$ _____

16. $\frac{3}{5} + \frac{4}{5} =$ _____

17. $\frac{7}{11} + \frac{5}{11} =$ _____

18. $\frac{1}{3} + \frac{1}{3} =$ _____

19. $\frac{2}{16} + \frac{13}{16} =$ _____

20. $\frac{8}{10} + \frac{5}{10} =$ _____

21. $\frac{6}{50} + \frac{15}{50} =$ _____

Subtracting fractions (like denominators)

Grade 4 Fractions Worksheet

Find the difference.

1. $\frac{10}{12} - \frac{3}{12} =$ _____

2. $\frac{3}{4} - \frac{2}{4} =$ _____

3. $\frac{4}{6} - \frac{3}{6} =$ _____

4. $\frac{6}{10} - \frac{5}{10} =$ _____

5. $\frac{7}{11} - \frac{2}{11} =$ _____

6. $\frac{10}{12} - \frac{4}{12} =$ _____

7. $\frac{8}{9} - \frac{7}{9} =$ _____

8. $\frac{4}{5} - \frac{3}{5} =$ _____

9. $\frac{7}{8} - \frac{6}{8} =$ _____

10. $\frac{2}{3} - \frac{1}{3} =$ _____

11. $\frac{5}{7} - \frac{3}{7} =$ _____

12. $\frac{4}{6} - \frac{1}{6} =$ _____

13. $\frac{7}{9} - \frac{5}{9} =$ _____

14. $\frac{8}{12} - \frac{6}{12} =$ _____

15. $\frac{6}{11} - \frac{4}{11} =$ _____

16. $\frac{4}{10} - \frac{3}{10} =$ _____

17. $\frac{3}{4} - \frac{1}{4} =$ _____

18. $\frac{2}{5} - \frac{1}{5} =$ _____

19. $\frac{6}{7} - \frac{4}{7} =$ _____

20. $\frac{5}{6} - \frac{2}{6} =$ _____

21. $\frac{7}{10} - \frac{2}{10} =$ _____



Multiply in columns - 2 digit by 3 digit

Grade 4 Multiplication Worksheet

Find the product.

$$\begin{array}{r} 1. \quad 868 \\ \times 62 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 995 \\ \times 55 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 329 \\ \times 17 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 749 \\ \times 11 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 188 \\ \times 31 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 671 \\ \times 51 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 317 \\ \times 86 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 807 \\ \times 54 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 376 \\ \times 70 \\ \hline \\ \hline \end{array}$$



Long Division: Basic Division Facts

Grade 4 Division Worksheet

Find the quotient.

1. $2 \overline{)20}$

2. $12 \overline{)108}$

3. $3 \overline{)24}$

4. $8 \overline{)64}$

5. $7 \overline{)56}$

6. $6 \overline{)24}$

7. $10 \overline{)120}$

8. $5 \overline{)15}$

9. $11 \overline{)77}$

10. $9 \overline{)63}$

11. $2 \overline{)14}$

12. $5 \overline{)30}$

13. $2 \overline{)6}$

14. $9 \overline{)81}$

15. $3 \overline{)9}$



Long division by single digit (no remainder)

Grade 4 Division Worksheet

Find the quotient.

1. $4 \overline{)932}$

2. $8 \overline{)168}$

3. $7 \overline{)777}$

4. $9 \overline{)360}$

5. $6 \overline{)828}$

6. $3 \overline{)363}$

7. $9 \overline{)243}$

8. $5 \overline{)355}$

9. $2 \overline{)782}$

Adding and subtracting fractions

Grade 4 Word Problems Worksheet

Ms. Bloom is one of the Grade 4 teachers in the school.

1. On Friday, many of the students were missing in her class. $\frac{1}{8}$ of the class went to a basketball tournament and $\frac{1}{8}$ of the class called in sick. What fraction of the class was in school?

2. Ms. Bloom has $\frac{15}{16}$ of a pack of construction papers at her desk. Ms. Bloom takes another 2 new packs of construction papers to the class for an art project. The students use $1\frac{3}{16}$ pack for the art project. How many packs of construction papers are left?

3. Ms. Bloom had $4\frac{7}{12}$ boxes of pencils but $2\frac{1}{12}$ boxes of the pencils were broken. After she threw out the broken pencils, how many boxes of pencils were left?

