

Alternative Methods of Instruction
(AMI)

For Mrs. Simpson's Math Class

Cicely.Greene@drewcentral.org

The following worksheets are to be completed on inclement weather days. These worksheets are a review of lessons previously learned; however, the students will receive a homework grade for completing them.

The worksheets should be completed as follows:

Day 6: Adding Fractions with Like Denominators Sheet 3

Day 7: Subtracting Improper Fractions

Day 8: Multiplying Fractions Sheet 4

Day 9: Orders of Operation

Day 10: Orders of Operation

If you have any questions you can contact me via email between the hours of 9am and 5pm.

Last but not least: PLEASE ENJOY YOUR DAY OFF!!!!!!!

Day 6

Name _____

Date _____



ADDING FRACTIONS WITH LIKE DENOMINATORS SHEET 3

All the fractions have the same denominator.

All you need to do is to add the two numerators up and keep the denominator the same!

1) $\frac{5}{8} + \frac{7}{8} = \underline{\quad}$

2) $\frac{3}{7} + \frac{6}{7} = \underline{\quad}$

3) $\frac{2}{5} + \frac{7}{5} = \underline{\quad}$

4) $\frac{2}{10} + \frac{7}{10} = \underline{\quad}$

5) $\frac{5}{9} + \underline{\quad} = \frac{7}{9}$

6) $\frac{1}{6} + \underline{\quad} = \frac{4}{6}$

7) $\underline{\quad} + \frac{2}{3} = \frac{4}{3}$

8) $\frac{4}{8} + \underline{\quad} = \frac{9}{8}$

9) $\underline{\quad} + \frac{4}{10} = \frac{11}{10}$

10) $\frac{4}{7} + \underline{\quad} = \frac{9}{7}$

11) $\underline{\quad} + \frac{3}{6} = \frac{8}{6}$

12) $\frac{5}{9} + \underline{\quad} = \frac{9}{9}$

13) $\frac{4}{12} + \underline{\quad} = \frac{12}{12}$

14) $\frac{4}{20} + \frac{15}{20} = \underline{\quad}$

15) $\frac{25}{50} + \frac{6}{50} = \underline{\quad}$

16) $\frac{9}{15} + \underline{\quad} = \frac{14}{15}$



Name: _____

Score: Day 1**Subtracting Improper Fractions**

1) $\frac{9}{5} - \frac{6}{5} =$

2) $\frac{7}{2} - \frac{3}{2} =$

3) $\frac{21}{12} - \frac{14}{12} =$

4) $\frac{9}{7} - \frac{8}{7} =$

5) $\frac{7}{3} - \frac{5}{3} =$

6) $\frac{18}{10} - \frac{15}{10} =$

7) $\frac{22}{9} - \frac{17}{9} =$

8) $\frac{8}{6} - \frac{7}{6} =$

9) $\frac{18}{11} - \frac{13}{11} =$

10) $\frac{9}{4} - \frac{5}{4} =$

11) $\frac{14}{8} - \frac{9}{8} =$

12) $\frac{7}{5} - \frac{6}{5} =$

13) $\frac{21}{6} - \frac{19}{6} =$

14) $\frac{19}{12} - \frac{14}{12} =$

Day 7

Name _____

Date _____



MULTIPLYING FRACTIONS SHEET 4

Multiply these fractions together. Your answer should be given in simplest form, and written as a proper fraction or mixed number (not as an improper fraction).

1) $\frac{2}{5} \times \frac{1}{3} =$

2) $\frac{4}{7} \times \frac{3}{4} =$

3) $\frac{3}{8} \times \frac{5}{6} =$

4) $\frac{3}{9} \times \frac{2}{3} =$

5) $\frac{5}{6} \times 8 =$

6) $\frac{3}{11} \times \frac{2}{3} =$

7) $\frac{6}{7} \times 5 =$

8) $\frac{1}{6} \times \frac{8}{9} =$

9) $\frac{3}{10} \times \frac{4}{5} =$

10) $\frac{2}{11} \times \frac{3}{8} =$

11) $9 \times \frac{5}{7} =$

12) $\frac{4}{3} \times \frac{3}{10} =$

13) $\frac{7}{4} \times \frac{8}{9} =$

14) $\frac{4}{13} \times \frac{3}{5} =$

15) $\frac{8}{11} \times 7 =$

16) $\frac{8}{3} \times \frac{4}{11} =$

17) $13 \times \frac{3}{8} =$

18) $\frac{5}{14} \times \frac{4}{5} =$

19) $\frac{7}{11} \times 9 =$

20) $\frac{5}{8} \times \frac{7}{5} =$

21) $\frac{3}{13} \times \frac{8}{7} =$

22) $\frac{6}{5} \times \frac{7}{12} =$

23) $\frac{2}{11} \times \frac{9}{4} =$

24) $\frac{8}{13} \times 12 =$



Use for Days 9, + 10

REMEMBER: ORDER OF OPERATIONS

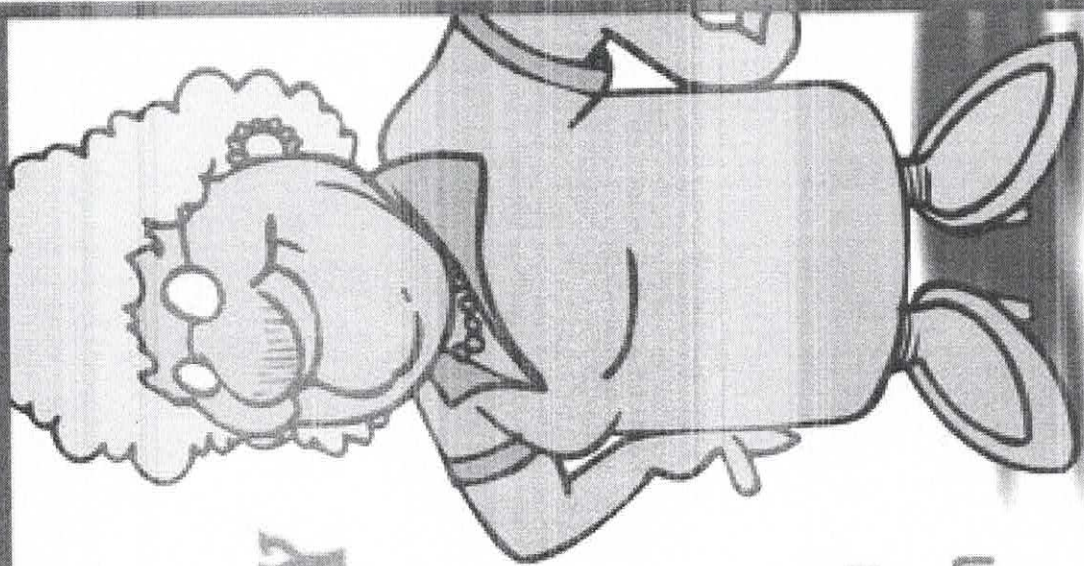
PLEASE EXCUSE MY DEAR AUNT SALLY

Please = Parentheses

Excuse = Exponents

My Dear = Multiplication and/or Division

Aunt Sally = Addition and/or Subtraction

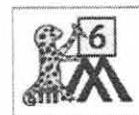


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Day 9

Name _____

Date _____



ORDER OF OPERATIONS SHEET 2

Make sure you work out the operations in the right order!

1) $4 \times 3 + 2 =$ 11) $2 + 3 \times 1 =$ 21) $12 - 3 \times 2 =$

2) $4 + 3 \times 2 =$ 12) $5 \times 4 - 2 =$ 22) $10 \div 2 + 3 =$

3) $2 \times 5 + 1 =$ 13) $12 - 3 \times 4 =$ 23) $5 \times 6 + 8 =$

4) $2 + 5 \times 1 =$ 14) $3 \times 5 - 4 =$ 24) $9 - 3 \times 5 =$

5) $3 \times 2 + 3 =$ 15) $8 - 3 \times 2 =$ 25) $16 \div 2 + 6 =$

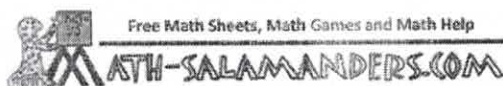
6) $3 + 2 \times 3 =$ 16) $4 + 3 \times 5 =$ 26) $3 \times 4 - 8 =$

7) $2 \times 3 + 4 =$ 17) $8 - 6 \times 0 =$ 27) $7 - 5 \times 2 =$

8) $2 + 3 \times 4 =$ 18) $2 \times 9 + 4 =$ 28) $9 + 7 - 4 =$

9) $7 - 2 \times 3 =$ 19) $6 - 2 \times 7 =$ 29) $7 - 10 \div 2 =$

10) $7 \times 2 - 3 =$ 20) $6 \times 4 - 9 =$ 30) $8 \times 5 - 7 =$



Day 10

Name _____

Date _____



ORDER OF OPERATIONS SHEET 3

Make sure you work out the operations in the right order!

1) $10 - 5 \times 2 =$ 11) $3 + 9 \times 4 =$ 21) $7 - 36 \div 3 =$

2) $20 \div 2 + 3 =$ 12) $12 - 5 \times 3 =$ 22) $14 + 8 \div 2 =$

3) $8 + 2 \times 7 =$ 13) $9 + 10 \div 2 =$ 23) $7 \times (9 - 3) =$

4) $5 - 6 \times 0 =$ 14) $5 \times 3 \div 2 =$ 24) $12 \div 4 \times 6 =$

5) $3 \times 9 - 7 =$ 15) $14 - 9 \times 3 =$ 25) $(8 - 3) \times 5 =$

6) $5 \times 3 - 7 =$ 16) $6 + 7 \times 5 =$ 26) $4 \times (5 + 8) =$

7) $6 - 2 \times 5 =$ 17) $6 \times 3 - 9 =$ 27) $25 - 3 \times 9 =$

8) $24 \div 6 - 5 =$ 18) $3 \times (4 + 2) =$ 28) $14 \times 2 + 7 =$

9) $2 \times 3 \times 5 =$ 19) $(9 - 4) \times 3 =$ 29) $48 \div (2 \times 4) =$

10) $12 \div 4 \div 3 =$ 20) $4 \times 9 - 5 =$ 30) $18 - 6 \times 5 =$

