MATH

Word Problems

$(3-12)\times 43+4\div 1$

$\begin{array}{r} 19 \\ \times 12 \end{array}$

by:
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$\frac{3}{8}+1\frac{4}{12}$

#1

-A one-step problem-

594 + 38,795

↑

Big Number addition

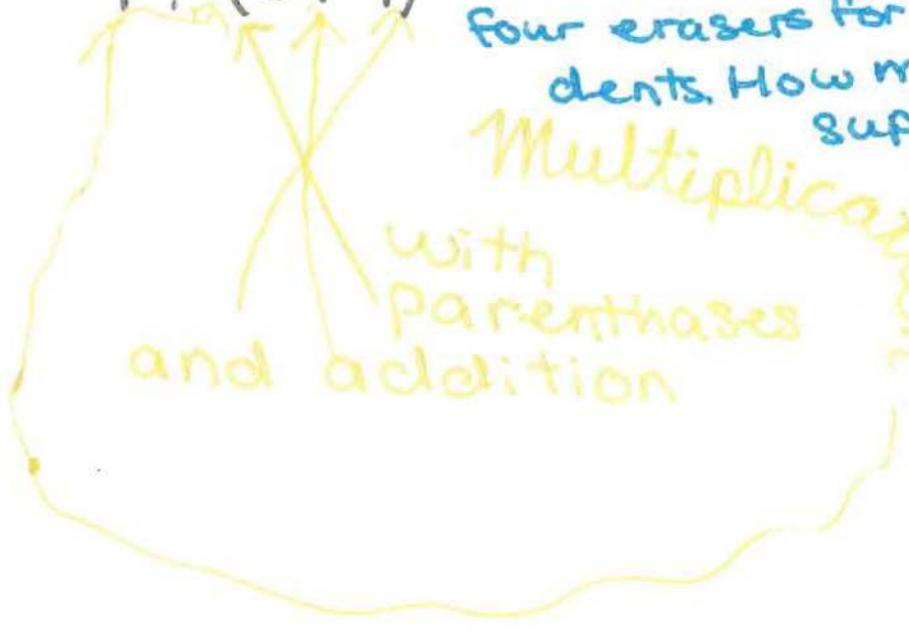
Meg and Justin bought fruit. Meg bought 594 assortments of fruit and Justin bought 38,795 assortments. How much did they buy together?

#2

A two-step problem

$19 \times (5+4)$

Mrs. Larson wanted to buy school supplies. She decided to buy 5 pencils and four erasers for her 19 students. How many school supplies does she buy in all?



#3 A three-step problem

$\frac{3}{8} + \frac{5}{4} + \frac{3}{12} + \frac{9}{2}$

Uses FRACTIONS and <u>improper</u> Fractions

Addition,

#4 A four-step problem

$12 + (724 \times 3) \div 2 + 384$

↑

Parenthases

Multiplacation, Addition, Division

Lizzie was buying groceries. She bought 3 boxes of milk with 724 liters in each, then opened them and took half out, added 12 bottles of CapriSun, and then took 384 bags of assorted vegetables. How much did she buy in all?

1 Solution

$594 + 38,795$

$$\begin{array}{r} 38,795 \\ +\ 594 \\ \hline 39,389 \end{array}$$

39,389 assortments of fruit together

#2 Solution

$19 \times (5+4)$

$= 19 \times 9$

$= 171$

$$\begin{array}{r} {}^{8}19 \\ \times\ 9 \\ \hline 171 \end{array}$$

171 School supplies

#3

Solution

$\frac{3}{8} + \frac{5}{4} + \frac{3}{12} + \frac{9}{2}$ = Common Denominator - 24

$\frac{9+30+6+108}{24} = \frac{153}{24} = 6\frac{9}{24} = 6\frac{3}{8}$

$6\frac{3}{8}$ cups of ingredients

#4 Solution

$12+(724\times3)\div2+384$

$=12+2,172\div2+384$

$=12+1,086+384$

$=1,098+384$

$=1,482$

1,482 items in all