

Beginning Numbers 1 * Problems A, B, C, D
 Designed for Success & Diagnostic Analysis!

Try using **Mental Math** to solve problems!
 Try using a **Basic Calculator** if necessary!
Check Results, Collaborate, Get/Give Help!

WholeNs: No Carry,Borrow,Digit, No Remainder
 Mental Math and Basic Calculator can be used!

$613 + 25 =$ $3.2 + .54 =$

$485 - 32 =$ $7.8 - 3.6 =$

$13 \times 7 =$ $.6 \times .8 =$

$528 / 4 =$ $.64 / .2 =$

Fractions: **Like Denominators & No Reducing**
 Mental Math and Basic Calculator can be used!

$2/7 + 3/7 =$ $2 \frac{3}{8} + 3 \frac{4}{8} =$

$7/9 - 5/9 =$ $5 \frac{4}{5} - 2 \frac{3}{5} =$

$4/5 \times 2/3 =$ $1 \frac{1}{2} \times 1 \frac{3}{4} =$

$2/3 / 5/7 =$ $1 \frac{2}{3} / 1 \frac{2}{7} =$

Exponents 0,1,2 Easy! **Radicals:** 1,2,3,... Easy!
 Mental Math and Basic Calculator can be used!

$6^2 + 8^0 =$ $\sqrt{81} + \sqrt{4} =$

$4^2 - 9^1 =$ $\sqrt{49} - \sqrt{25} =$

$5^0 \times 7^2 =$ $\sqrt{36} \times \sqrt{9} =$

$6^2 / 3^1 =$ $\sqrt{64} / \sqrt{16} =$

Proportions & Percentages: Simple & Easy!
 Mental Math and Basic Calculator can be used!

$3 : 6 = \underline{W} : 8$ 25% of 28 is A

$\underline{X} : 3 = 6 : 9$ B % of 24 is 18

$2 : 3 = 4 : \underline{Y}$ 50% of C is 16

$6 : \underline{Z} = 4 : 6$ D % of 30 is 45

Beginning Numbers 1 * Problems E, F, G, H
 Designed for Confidence & Self - Motivation!

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Proportions & Percentages: Simple & Easy!
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$3 : 6 = \underline{G} : 8$ 25% of 28 is H

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$7/9 - 5/9 =$ $5 \frac{4}{5} - 2 \frac{3}{5} =$