

## \* Algebraic Expressions - Practice:

- Difference between  $k$  &  $3 = k - 3$   
 $3 - k$

- Sum of unknown # & 10  $r + 10 = s$

- Quotient of  $7$  &  $11 = \frac{7}{11}$  or  $.6364$

- Product of  $4$  & unknown #  $4 \cdot c$

-  $3x + 4x - 4 = 120$   
↑      ↑      ↑  
Coefficient    Variable    Constant  
operator

Coefficient  
Terms: 3

- Total cost of 6 tacos at \$0.50 each

$$6 \cdot 50 = C$$

$$6 \cdot 0.50 = \$3$$

\* Eric is 17 yrs. old, how old will he be in  $x$  yrs. time?

$$17 + x$$

39 yrs less than 3 times Mr. Oskof's age

$$= 39 - 3x \quad \text{or} \quad 30 - 39 = A$$

$$30 - 39 = 45$$

$$+39 \quad +39$$

$$\frac{30}{3} = \frac{84}{3} = 28$$

$$1) x + 5$$

$$2) 12 - 7 = x = 5$$

$$3) 5x - 4$$

$$4) \frac{5 \cdot 6 \cdot 4}{3} = \frac{15}{3} = 5$$

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1.A.) € 300 over 15 months = A = € 300 (15) = € 4500

1.B.) € 300 over  $m$  months =