

Name : _____

Class : _____

Algebra - Using Letters as Unknown Numbers

1) Find the missing numbers mentally	
a) $3 + \underline{\hspace{2cm}} = 7$	d) $16 + \underline{\hspace{2cm}} = 20$
b) $\underline{\hspace{2cm}} + 8 = 12$	e) $10 - \underline{\hspace{2cm}} = 5$
c) $\underline{\hspace{2cm}} + 15 = 18$	f) $\underline{\hspace{2cm}} - 2 = 13$

2) Find the unknown numbers mentally	
a) $7 + m = 9$ $m = \underline{\hspace{2cm}}$	d) $y + 15 = 20$ $y = \underline{\hspace{2cm}}$
b) $r + 12 = 16$ $r = \underline{\hspace{2cm}}$	e) $30 - A = 20$ $A = \underline{\hspace{2cm}}$
c) $14 + p = 19$ $p = \underline{\hspace{2cm}}$	f) $24 - b = 20$ $b = \underline{\hspace{2cm}}$

3) Find the unknown value.	
 +  +  = 15	
 +  +  = 9	
 +  +  = 30	
 +  x  = ?	
Answer : _____	