Solve for w

$$(1) \ 3w - 60 = 9w$$

Solve for e

$$(2) \ 3e - 6 = e + 12$$

$$(3) \ 10d + 7 = d + 27$$

Solve for z

$$(4) \ 10(-5z - 9) = 210$$

Solve for n

$$(5) -5(-8n - 6) = 10n$$

Solve for e

$$(6) -8(9e - 10) = -8(-15e + 10)$$

Name:

Summer2ETA Date:

Name:

 ${\bf Summer 2ETA}$ Date:

## Version 1 Answer Key!

$$(1) \ w = -10$$

$$(2) e =$$

$$(3)$$
  $d = \frac{20}{3}$ 

(4) 
$$z = -6$$

$$(4) z = -0$$

(1) 
$$w = -10$$
  
(2)  $e = 9$   
(3)  $d = \frac{20}{9}$   
(4)  $z = -6$   
(5)  $n = -1$   
(6)  $e = \frac{160}{192}$