**Find the EXACT solution to each equation.**

1.) $\frac{A}{2}=14$ 2.) $5-\frac{K}{6}=17$

3.) $8+\frac{3}{11}x=23$ 4.) $8H-2+2H+13=41$

5.) $5-4\left(2x-6\right)+4x-15=2$ 6.) $2\left(3x-9\right)+12=-42$

7.) $5x+17=32+3x$ 8.) $8+2\left(x-4\right)=66-7x+19-8x$

9.) **Solve for B**  10.) **Solve for Y**

$A\left(B-G\right)+Z=R$ $R=\frac{Y-H}{C}$

11.) **Five consecutive multiples of four have a sum of 260. Write and solve an equation to find these numbers.**