Solve Quadratic Equation

Solve by using the zero product property.

$$(2p-1)(p-5)=0$$

$$(5n+7)(n-3)=0$$

$$(3r+9)(r-5)=0$$

$$(5w+10)(6w-2)=0$$

$$(2h-7)(5h-4)=0$$

$$(6g-3)(g-9)=0$$

$$(y-10)(5y+6)=0$$

$$(3w+9)(2w+11)=0$$

Solve Quadratic Equation

Solve by using the zero product property.

$(2p-1)(p-5)=0$

$p=\left\{\dfrac{1}{2},\ 5\right\}$

$(5n+7)(n-3)=0$

$n=\left\{-\dfrac{7}{5},\ 3\right\}$

$(3r+9)(r-5)=0$

$r=\left\{-3,5\right\}$

$(5w+10)(6w-2)=0$

$w=\left\{-2,\dfrac{1}{3}\right\}$

$(2h-7)(5h-4)=0$

$h=\left\{\dfrac{7}{2},\ \dfrac{4}{5}\right\}$

$(6g-3)(g-9)=0$

$g=\left\{\dfrac{1}{2},\ 9\right\}$

$(y-10)(5y+6)=0$

$y=\left\{10,-\dfrac{6}{5}\right\}$

$(3w+9)(2w+11)=0$

$w=\left\{-3,\dfrac{11}{2}\right\}$