3.

Solution

To find the h-intercept, we set w equal to 0, so :

$$w(h) = h^2 - 7h + 12 = (-4 + h)(-3 + h) = 0$$

$-3 + h = 0$ or $-4 + h = 0$

$h = 3$ or $h = 4$

So, the h-intercepts are at the points $(3,0)$ and $(4,0)$