The graph of $y=f(x)=\sqrt{2 x-x^{2}}$ has been shifted 7 units to the right and stretched vertically by a factor of 2 .
Thus, a function describing the graph is

$$
\begin{aligned}
& y=2 f(x-7)=2 \sqrt{2(x-7)-(x-7)^{2}}=2 \sqrt{2 x-14-\left(x^{2}-14 x+49\right)}= \\
& 2 \sqrt{-x^{2}+16 x-63}
\end{aligned}
$$

