$$
\begin{aligned}
& A=2 \quad c=-\frac{\pi}{2} \\
& y=2 \cos \left(\frac{\theta}{4}+\frac{\pi}{2}\right)-1 \\
& K=\frac{1}{4} \quad h=-1 \\
& \text { V.S. }=-1 \quad \text { Ampl }=2 \quad \operatorname{Per}=\frac{2 \pi}{\frac{1}{1 / 4}}=8 \pi \quad \text { P.S }=\frac{-\pi / 2}{1 / 4}=-\frac{\pi}{2} \cdot \frac{4}{1}, \frac{4}{1}=-2 \pi
\end{aligned}
$$

## p. 383-386 <br> 14-15, 17-18, 21-23, 27 - <br> $29,31-32,34-35,41$, <br> 43, 54

