The amplitude of $y = a \sin bx$ is given by $|a|$, so the amplitude of $y = -\dfrac{3}{4}\sin(-x)$ is $\left|-\dfrac{3}{4}\right| = \dfrac{3}{4}$. The period equals:

$$\dfrac{2\pi}{|b|} = \dfrac{2\pi}{|-1|} = \dfrac{2\pi}{1} = 2\pi$$