

السؤال السادس

إذا كانت : $s = (س) \sqrt{٤}$ فإن : $\frac{\sqrt{٤} - \sqrt{٤+هـ}}{هـ}$: $\frac{١}{٤}$ $\frac{١}{٢}$ $\frac{١}{٤}$ $\frac{١}{٤}$

٤ $\frac{١}{٤}$

٢ $\frac{١}{٢}$

$\frac{١}{٢}$ $\frac{١}{٤}$

$\frac{١}{٤}$ $\frac{١}{٤}$

الحل

$$= \frac{\sqrt{٤} - \sqrt{٤+هـ}}{هـ}$$

$$\frac{١}{٤} = \frac{١}{\sqrt{٤} \cdot ٢} \leftarrow \sqrt{٤} = (٤) \text{ و } \sqrt{٤+هـ} = (هـ+٤) \text{ و } \sqrt{٤} = (٤) \text{ و } \sqrt{٤+هـ} = (هـ+٤)$$