Answer on Question #81147, Chemistry / General Chemistry

What is the pH solution containing 2.3 x 10^{-3} mol/l of H^+ ions?

Solution:

$$pH = -\log_{10}[H^+]$$

$$pH = -\log_{10}[2.3 \times 10^{-3}]$$

$$pH = 2.6$$

Answer: 2.6