# HighScore.ai Assignment – AI-Generated Math Questions

Each question carries 1 mark.

1. Q1. If $10x - 5 = 5x + 15$, what is the value of x? (1 mark)

* • \(\frac{2}{3}\)
* • \(\frac{3}{2}\)
* • 4
* • 5

Explanation: Subtract 5x from both sides: 5x - 5 = 15 → 5x = 20 → x = 4.