

Correct.

$$\begin{aligned}g(x) - f(x) &= 6x^2 - 3x + 7 - (6x^2 - 5x + 7) = \\ &6x^2 - 3x + 7 - 6x^2 + 5x - 7 \\ &= 6x^2 - 6x^2 - 3x + 5x + 7 - 7 = 2x. \text{ The one term is } 2x.\end{aligned}$$