

## Answer to Question #52219 – Math – Calculus

### Question

$$\lim_{x \rightarrow -3} (2x^3 + 3)$$

### Solution:

$$\lim_{x \rightarrow -3} (2x^3 + 3) = \lim_{x \rightarrow -3} (2x^3) + \lim_{x \rightarrow -3} (3) = 2(-3)^3 + 3 = -51$$

**Answer: -51.**