

Answer on Question #49744 - Math - Algebra

$$(9 * 9)^3 \div (346 \div 27)^4 * (243 * 9)^3 = (9 * 27)^{(? + 1)}$$

- (1) 3
- (2) 2
- (3) 6
- (4) 4
- (5) None of these

Solution:

In the right side the number is of degree 3. $346=3*115+1$ is not a number of degree 3, so in the left side the number is not of degree 3. Therefore the answer is none of these.

Answer: (5) None of these.