

MA 126 - 6C CALCULUS II

October, 2015

Name (Print last name first): .....

Student Signature: .....

**Quiz 2**

Determine whether the series is convergent or divergent

$$\sum_{n=1}^{\infty} \frac{n^3}{n^4 - 1}$$

Determine whether the series is convergent or divergent, if it is convergent find its value

$$\sum_{n=1}^{\infty} \frac{3}{2^n}$$