Dawson	College:	Civil Technology:	201-912-DW	02
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November 27, 2009

Name: _____Student ID:

Quiz 10

Question 1. (4 marks) Evaluate 1024⁶⁴ expressing your answer in scientific notation.

Question 2. (6 marks) Solve for *x*: (a) $15 \cdot 6^{x+2} = 23^x$

(b)
$$\frac{1}{2}\log(x+2) + \log 5 = 1$$