

Print Name: _____

MathB1a / Fall 2011

Project: Absolute Value Expressions (1.1)

Re-write the following expression without the absolute value notation for each of the given interval.

$$3|x - 5| - |x - 3|$$

1) $(-\infty, 3)$

2) $(3, 5)$

3) $(5, \infty)$