

P.O.C.A. WONG SIU CHING SECONDARY SCHOOL
PURE MATHEMATICS
ALGEBRA : ALGEBRAIC INEQUALITIES
ASSIGNMENT 9A

Date	Name	Grade / Score
		/15

1. Solve the inequality $\sqrt{x^2 - 4} > \sqrt{9 + 2x} - \sqrt{9 - 2x}$.

2. Solve the inequality $|x-1|+|x-2|\geq|x-3|$.