42. Correct order of drainage pipe line from smallest to largest.

I. Horizontal Branch

II. Building Sewer

III. Trap Arm

IV. Main Soil & Waste Stack

V. Building Drain

VI. Fixture Drain

(a) III, VI, IV, I, II, V

(c) I, III, IV, V, II, VI

(b) VI, III, IV, I, V, II

(d) III, VI, I, IV, V, II

43. Roof joint shall be

(a) Gas and watertight

(c) Smoke tight

(b) Air tight

(d) Watertight