76. A swimming pool is 6m wide by 12m long, if is 1.20 m deep in one end and 2.40 at the other end. How many gallon of water does it contain?

(a) 34,140 gal

(c) 33,240 gal

(b) 34,240 gal

(d) 34,250 gal

77. The minimum slope of 3" horizontal pipe shall not be less than;

(a) 3/4 inch per foot

(c) 1 inch per foot

(b) 1/2 inch per foot

(d) 1/4 inch per foot