

Do Now

Given: $L = \sqrt{2}$ irrational 1.414...
 $M = 3\sqrt{3}$ irrational 5.1961...
 $N = \sqrt{16} = 4$ rational 4
 $P = \sqrt{9} = 3$ rational 3

Which expression results in a rational number?

(1) $L + M$

(2) $M + N$

(3) $N + P$ $4 + 3 = 7$

(4) $P + L$

★ The sum of 2 rational #s is always rational