



Solution
193

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a) $1/11 = 0.09090909090909090909090909090909$

b) RB 2 (09) and SDQ(RB) = 9

c) $2/11 = 0.18181818181818181818181818181818$ RB 2

$3/11 = 0.27272727272727272727272727272727$ RB 2

$4/11 = 0.36363636363636363636363636363636$ RB 2

$5/11 = 0.45454545454545454545454545454545$ RB 2

$6/11 = 0.54545454545454545454545454545454$ RB 2

$7/11 = 0.63636363636363636363636363636363$ RB 2

$8/11 = 0.72727272727272727272727272727272$ RB 2

$9/11 = 0.81818181818181818181818181818181$ RB 2

$10/11 = 0.9090909090909090909090909090909$ RB 2

$12/11 = 1.09090909090909090909090909090909$ RB 2

$13/11 = 1.18181818181818181818181818181818$ RB 2

d) All but $11/11 (= 1)$, have a RB 2 and SDQ(RB) = 9

e) Both 7 and 11 are primes and each has a SDQ(RB) = 9 (Other than $7/7$ and $11/11 = 1$).