

Assessment for Learning: “RSA Numbers”

Curriculum Expectations: A1.1, A1.3, A1.4, A2.1, A2.2, A2.3, A3.1, A4.1, A4.3, A4.4, A4.5, B1.1, B1.3, B3.1

Test Cases		
Input	Expected Output	Score
lower = 1 upper = 10	The number of RSA numbers between 1 and 10 is 3	0 1 2 3
lower = 11 upper = 16	The number of RSA numbers between 11 and 16 is 2	0 1 2 3
lower = 17 upper = 17	The number of RSA numbers between 17 and 17 is 0	0 1 2 3
lower = 50 upper = 25	The number of RSA numbers between 25 and 50 is 8	0 1 2 3
lower = 1 upper = 999	The number of RSA numbers between 1 and 999 is 292	0 1 2 3

Comments