

Date:

Name 1:

Name 2:

Let $B(R) = 1,000$ and $B(S) = 500$ and $M = 101$.

How many blocks are expected to be read to join R and S?

a) Using a block-based nested loop join.

Repeat the exercise for $B(R) = 100,000$ and $B(S) = 10,000$.