Q23. There are two systems A and B whose access times of cache and main memory are shown in the table. When a certain program runs on these systems, the cache hit ratio and the effective access time are the same on both systems. What is the cache hit ratio in this case?

Unit: nsec.

	System A	System B
Cache memory	15	10
Main memory	50	70

a) 0.2   b) 0.3   c) 0.5   d) 0.8