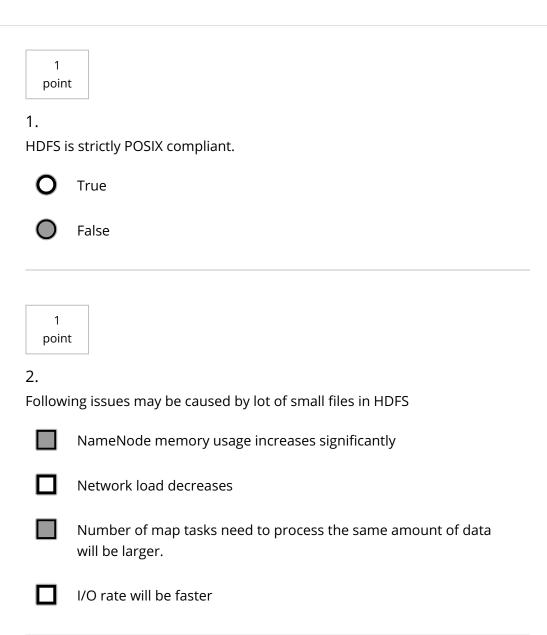
HDFS Architecture

6 questions



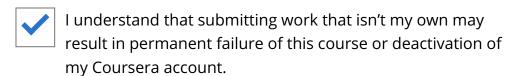
1 point

3.

128MB.	How many blocks will the file be broken into?	
0	1280	
0	160	
0	80	
0	480	
1 point		
You are	writing a 10GB file into HDFS with a replication of 2 and block size of How much total disk space will this file use?	
0	20GB	
0	128GB	
0	10GB	
0	30GB	
1 point 5.		
What is	the first step in a write process from a HDFS client?	
0	Immediately contact the NameNode	
0	Start locally caching the data that needs to be written and then contact NameNode	
0	Contact the nearest DataNode	
0	Contact all the DataNodes involved in replication	

You are writing a 10GB file to a HDFS filesystem with a default block size of

point	
6.	
HDFS N	ameNode is not rack aware when it places the replica blocks.
0	True



Learn more about Coursera's Honor Code

False

mingda zhang

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