Mark Scheme:

|  |  |
| --- | --- |
| 1 | **10 videos**. 200 \* 10 = 2000MB/1000 = 2GB |
| 2 | * 72,000,000,000/8 = 9,000,000,000 * 9,000,000,000 / 1000 = 9,000,000 KB * 9,000,000/1000 = **9000 MB** * 9000/1000 = **9 GB** |
| 3 | * 20 MB x 1000 = 20000 KB * 20000 X 1000 = 20000000 Bytes * 20000000 x 8 = **160000000 bits** |