RTP Numeracy Test

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| **Please place your answer clearly in the space provided.** | | |
| **General Question** | | **Answer** |
| 1 | **Write the following number in figures**  One million, five hundred and forty two thousand, two hundred and three |  |
|  | **Calculate the following giving your answer as a decimal where appropriate** |  |
| 2 | 1000+ 450 - 880 |  |
| 3 | 80·5 + 23·5 – 7·75 |  |
| 4 |  |  |
| 5 | 67 divided by 2 |  |
| 6 | Express one quarter (1/4) as a percentage |  |
| **In Practice / Drug Calculations** | | |
| 7 | A 6 milligrams dose is required. The stock medication is 10 milligrams in 4 ml. What volume is required? |  |
|  | **Given that there are 1000 milligrams in 1 gram, express the following in milligrams (mg)** |  |
| 8 | 1·5 grams |  |
| 9 | 0·05 grams |  |
|  |  |  |
| 10 | Each capsule of an antibiotic contains 250mg.  How many capsules are needed for the patient to receive 1gram? |  |
|  | Total score ( For formative use only ) |  |