

Math Review 3

1. Write each number in standard form (just numbers).

- a) Two million one hundred and eighty six thousand twenty three
- b) $4\,000\,000\,000 + 6\,000\,000 + 900\,000 + 60\,000 + 5000 + 400 + 80 + 4 + 0.4 + 0.05 + 0.002$
- c) $50\,000\,000 + 5\,000\,000 + 70\,000 + 2000 + 9$
- d) Six billion two hundred seventeen million three thousand eleven and five tenths
- e) Three hundred million twenty seven and eighty five hundredths

2. Write each number in expanded form($345 = 300 + 40 + 5$).

- a) 184 267 317
- b) 4 300 627 803
- c) 17 652 425

3. Write each number in words.

- a) 1 374 021 356
- b) 85 009 327 004

4. Write the value of each **bolded digit in words**

- a) 1**84** 267 **317**
- b) 4 **300** 627 803.**56**
- c) 17 662 **425**.003
- d) 55 **247** 361 401

5. Explain the difference between the two 4s in the number 546 347 658 123.

6. Write the number that is:

- a) 10 000 less than 987 624 325
- b) 100 000 more than 2 325 678 141
- c) 1 000 000 more than 865 272 424 850

7. The google servers are going down- there is too much data! The problem is google has many servers of data. How much will the data is there in total if one server has 569278286765890.5167737 and another server has 698463577469.7847561 megabytes? (Question by Willem)