

GRADE 8 CLASS ASSIGNMENT

Examiner : Miss Goldstone

Total: 30

INTEGERS

Answer ALL the questions on the paper.

Show ALL your working out.

Calculators MAY NOT be used.

Question 1:

Compare the following pairs of numbers.

Write $<$, $>$ or $=$ in the following spaces:

1.1 49 003 _____ 49 033

1.2 840 659 _____ 863 042

1.3 749 990 _____ 789 990

1.4 3 080 _____ 380

(4)

Question 2:

Write the name of the property shown by each of the questions below:

2.1 $102 + 55 = 55 + 102$ _____

2.2 $9(10 - 7) = (9 \times 10) - (9 \times 7)$ _____

2.3 $(4 + 3) + 9 = 4 + (3 + 9)$ _____

(3)

Question 3:

3.1 Calculate the following using the column method:

3.1.1 $1\ 801 - 407$ (3)

3.1.2 $2\ 890 \times 102$ (4)

3.1.3 Calculate the following using long division

$2\ 556 \div 12$

(4)