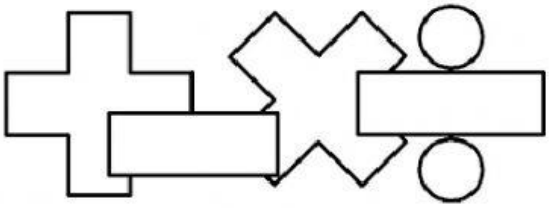
CLARIDGE PRIMARY SCHOOL

CHRISTMAS TERM EXAMINATIONS
MATHEMATICS 2020
Grade 6

MATHEMATICAL CONCEPTS



COMPUTATION & APPLICATION

Student Name _____ Sex _____

Date of Birth _____ Test Date _____

Teacher _____

School _____

FOR EXAMINER'S USE ONLY	
Possible Score	Actual Score
/	

INSTRUCTIONS FOR STUDENTS

You have **30 minutes** to complete this test.

Look at the directions and read them to yourself as I read them aloud.

Directions:

1. Read **all** questions carefully and follow the instructions.
2. Answer **all** questions.
3. Show **all** working.
4. Write your answers clearly.
5. Continue working until you arrive at the stop page.
6. Do not spend too much time on any one question.
7. **CHECK** all answers carefully.

You may begin working now.

CONCEPTS OF NUMBERS
(20 MARKS)

ROUGH WORK

1. Write the value of the underlined digit. (2 pts)
   a. **8**,475,211 :- Ans. _____
   b. 23,7**5**9,381 :- Ans. _____

2. Name the place for the underlined digits. (2 pts)
   c. **6**55,356: Ans. _____
   d. 1**9**0,456,221: Ans. _____

3. Write the below numbers in the form indicated. (3 pts)
   e. **twenty six thousand, four hundred sixteen**

   Standard Form: ._____

   f. **7,000,000+500,000+40,000+3000+100+20+3**

   Word Form:_____

   _____

   _____

   g. **two million, three hundred seventy-six thousand, seven hundred fifty six**

   Expanded Form: _____

   _____

4. Compare these numbers using <,>, or =. (3 pts)
   h. 345,922 ◯ 34,592
   i 44,576,493 ◯ 44,577,497

j. 456,197,203 ◯ 456,197,203

5. Arrange these numbers in ascending order. (1 pt)

h. 2,647; 217,553; 23,667

Ans._____

6. Arrange these numbers in descending order. (1 pt)

i. 2,735; 28,362; 532

Ans._____

7. Finish the patterns below.

j. 21, 18, 15, 12, _____, _____ (2pt)

k. 1, 3, 6, 10, _____, _____ (2pts)

8. Round the numbers at the front of each row to the places specified. (4)

Number	Nearest 10	Nearest 100	Nearest 1000
4,163			4,000
627, 352		627,400	

COMPUTATION
(20 MARKS)

ROUGH WORK

ADD

1. 8076 + 513 = _____ [1]

1. 4 5 3 □ 6
   + 4 1 2 7 3
   _____
   8 □ 5 9 9
   _____ [2]

3. 963258
   + 746425
   _____
   _____ [3]

SUBTRACT

4. 8163 - 350 = _____ [1]

5. 6 5 7 □ 9
   - 1 5 5 3 7
   _____
   5 □ 2 1 2
   _____ [2]

6. 473 585
   - 243 329
   _____
   _____ [3]

MULTIPLY

ROUGH WORK

7.

$$\begin{array}{r} 24\square \\ \times\ 3 \\ \hline \square\,29 \end{array}$$

[2]

8.

$$\begin{array}{r} 5423 \\ \times\ 6 \\ \hline \end{array}$$

[2]

DIVIDE

9. 75 ÷ 5 = _____ [2]

10. 4) 9260 [2]