1pg GL04 Form F

1). In the number below, draw a circle around the digit in the ten thousands place, draw a square around the digit in the hundred thousands place and draw a triangle around the digit in the ones place:

2 5 7,05 0

2). Write in standard form:
Four hundred thousand, seventy.
400,070

3). Write the following number in expanded numerical form:

96,085

(9x10,000) + (6x1000) + (8x10) + (5x1)

4). Round off to the nearest ten thousand: 485,017
490,000

5). Perform the following operations:

a). 1665 + 24 + 470 + 26 = **2185**

b). 2000 – 399 = **1601**

c). 2006 X 2 = **4012**

d). 56 X 65 = **3640**

e). 288 X 10 = **2880**

e). 3619 ÷ 7 = **517**

f). 385 ÷ 6 = **64 R1**

6). List the prime numbers between 4 and 18.
5, 7, 11, 13, 17

7). Circle the numbers below that are composite numbers:

4, 5, 7, 8, 9, 10, 11, 13

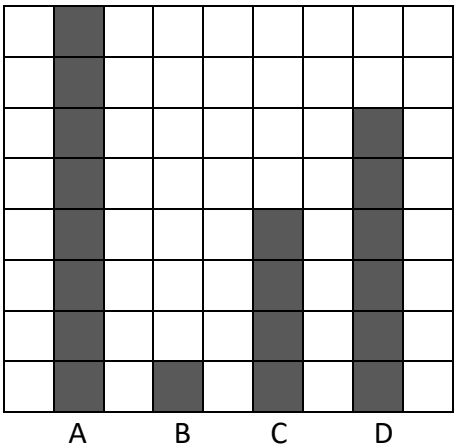
8). List all of the factor pairs for 36.

(1,36) (2,18) (3,12) (4,9) (6,6)

9). Compare using <, >, =

88 __>__ 79
3000 __>__ 1999
1/3 __>__ 1/6
1/2 __=__ 5/10
1/4 __=__ 2/8
0.4 __>___ 0.33
0.90 __=___ 0.9
2/10 __<__ 0.7
0.16 __<__ 1.6

10). In the graph below, each shaded square represents 1/2 of an hour. How much more time is shown in column A then in column B?



3 ½ hours

KEY

Name

11). List 4 equivalent values for the fraction shown:

1/7 = **2/14, 3/21, 4/28, 5/35**
or other equivalent fractions

12). Compute:

2 ¾ + 5 ¾ = **8 ½**

9 – 4 $^1/_5$ = **4 4/5**

13). The area of the rectangle shown below is 15 square ft. Find the width and perimeter.

5 ft.

Width = **3 ft** Perimeter = **16 ft**

14). Draw each of the following:

Perpendicular Lines

Parallel Lines

Line Segment

Ray

Right Angle

Line

Point

Obtuse Angle

Acute Angle

A Shape with more than one line of of symmetry (with lines shown)

Various