1pg GL04 Form D

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

4 7 0, 8 0 9

2). Write in standard form:
Six hundred forty-seven thousand, three hundred fifty-four.

647,354

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

84,007

(8x10,000) + (4x1000) + (7x1)

4). Round off to the nearest one thousand: 219,441

219,000

5). Perform the following operations:

a). 59 + 1671 + 288 + 2 =**2020**

b). 7070 – 255 = **6815**

c). 1856 X 3 = **5568**

d). 72 X 35 = **2520**

e). 298 X 10 = **2980**

e). 2246 ÷ 7 = **320 R6**

f). 261 ÷ 4 = **65 R1**

6). List the first six prime numbers.

2, 3, 5, 7, 11, 13

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

2, 4, 7, 9, 15, 21, 22, 23

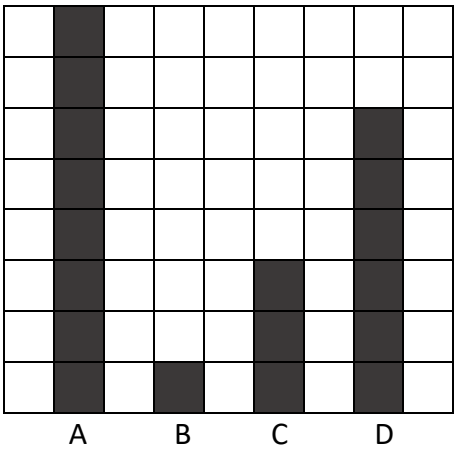
8). List all of the factor pairs for 18.

(1,18) (2,9) (3,6)

9). Compare using <, >, =

101 __>__ 98
2000 __>__ 1599
1/3 __>__ 1/4
1/2 __<__ 3/5
1/3 __=__ 2/6
0.7 __>___ 0.10
0.3 __=___ 3/10
7/10 _>___ 0.5
0.63 __>___ 6/10

10). In the graph below, each shaded square represents 1/2 of a minute. What is the total time represented by columns A + B?



4 ½ minutes

KEY

Name

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

1/5 = **2/10, 3/15, 4/20, 5/25**
or other equivalent fractions

12). Compute:

3 ½ + 2 ½ = **6**

5 - 4 ½ = **½**

13). The <u>area</u> of the rectangle shown below is 30 square ft. Find the width and perimeter.

10 ft.

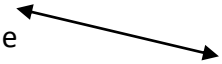
Width = **3 ft** Perimeter = **26 ft**

14). Draw each of the following:

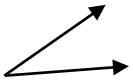
Right Angle

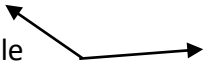
Line Segment

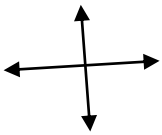
Ray

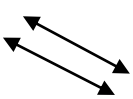
Line 

Point

Acute Angle 

Obtuse Angle 

Perpendicular Lines 

Parallel Lines 

A Shape with more than 1 line of symmetry (with lines shown)

Various