1pg GL04 Form G

KEY

Name

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:

1 7 0,60 2

2). Write in standard form:
Two hundred forty-one thousand, three hundred fifty-one.

241,351

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). 370 ÷ 10 = **37**

f). 261 ÷ 4 = **65 R1**

6). List the prime numbers between 4 and 14.

5, 7, 11, 13

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

2, 5, 7, (9), (15), (21) 23, (27)

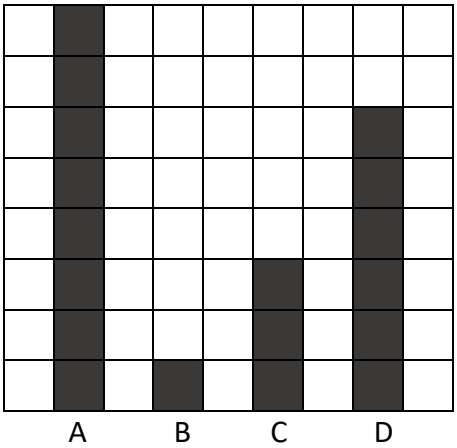
8). List all of the factor pairs for 40.

(1,40) (2,20) (4,10) (5,8)

9). Compare using <, >, =

102 __<__ 201
1099 __<__ 1500
1/3 __>__ 1/9
1/2 __=__ 4/8
1/3 __=__ 2/6
0.7 __>___ 0.10
0.3 __=___ 3/10
7/10 __>__ 0.1
0.6 __<__ 9/10

10). In the graph below, each shaded square represents 1/4 of an hour. How much more time is shown in column A than in column D?



½ hour

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

1/6 = **2/12, 3/18, 4/24, 5/30**
or other equivalent fractions

12). Compute:

7 ½ + 2 $^3/_4$ = **10 ¼**

8 - 7 ½ = **½**

13). The <u>area</u> of the rectangle shown below is 28 square ft. Find the width and perimeter.

7 ft.

Width = **4 ft** Perimeter = **22 ft**

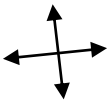
14). Draw each of the following:

Ray

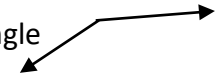
Line Segment

Right Angle

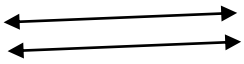
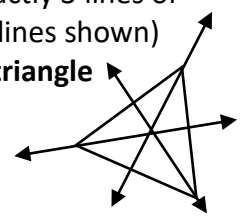
Line

Perpendicular Lines 

Acute Angle

Obtuse Angle 

Point ●

Parallel Lines 

A Shape with exactly 3 lines of symmetry (with lines shown)
an equilateral triangle