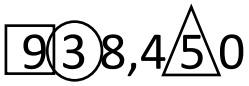
1pg GL04 Form E

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 tens place:



2). Write in standard form:
Forty-four thousand, six hundred seventy.

44,670

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

20,016

(2x10,000) + (1x10) + (6x1)

4). Round off to the nearest hundred thousand: 885,017

900,000

5). Perform the following operations:

a). 1665 + 38 + 470 + 2 =**2175**

b). 5000 – 286 = **4714**

c). 8096 X 2 = **16,192**

d). 48 X 75 = **3600**

e). 365 X 10 = **3650**

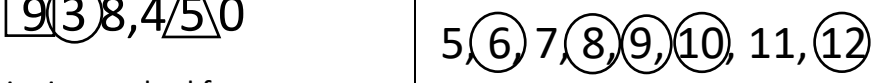
e). 2619 ÷ 8 = **327 R3**

f). 384 ÷ 5 = **76 R4**

6). List the prime numbers between 6 and 15.

7, 11, 13

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



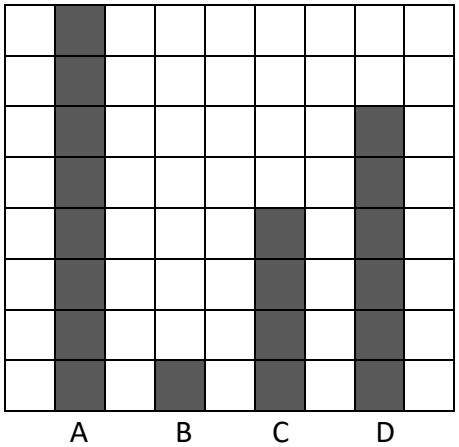
8). List all of the factor pairs for 12.

(1,12) (2,6) (3,4)

9). Compare using <, >, =

89 __<__ 90
1000 __>__ 999
1/3 __>__ 1/5
1/2 __=__ 5/10
1/5 __<__ 2/8
0.6 __>___ 0.28
0.80 __=___ 0.8
7/10 __=__ 0.7
0.16 __>___ 1/10

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



6 ½ miles

KEY

Name

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

1/6 = **2/12, 3/18, 4/24, 5/20 or other equivalent fractions**

12). Compute:

2 ¾ + 3 ¾ = **6 ½**

7 – 4 ¼ = **2 ¾**

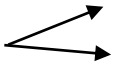
13). The area of the rectangle shown below is 12 square ft. Find the width and perimeter.

6 ft.

Width = **2 ft** Perimeter = **16 ft**

14). Draw each of the following:

Perpendicular Lines

Acute Angle 

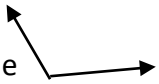
Line Segment

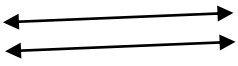
Ray

Right Angle

Line

Point

Obtuse Angle 

Parallel Lines 

A Shape with exactly 2 lines of symmetry (with lines shown)

Various; such as rectangle, rhombus, capital "H"