

1pg GLO4 Form A

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:

①07,55△

2). Write in standard form:
Four hundred thirty-six thousand, one hundred fifty.
436,150

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

65,308

$(6 \times 10,000) + (5 \times 1,000) + (3 \times 100) + (8 \times 1)$

4). Round off to the nearest ten thousand: 437,849
440,000

5). Perform the following operations:

a). $3649 + 16 + 280 + 4 = \mathbf{3949}$

b). $21,066 - 384 = \mathbf{20,682}$

c). $2067 \times 4 = \mathbf{8268}$

d). $38 \times 65 = \mathbf{2470}$

e). $874 \times 10 = \mathbf{8740}$

e). $1460 \div 4 = \mathbf{365}$

f). $831 \div 5 = \mathbf{166 \text{ R}1}$

6). List the first five prime numbers.

2, 3, 5, 7, 11

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

5, (6) 11, (15), 17, (28), 29, (30)

8). List all of the factor pairs for 20.

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

9). Compare using $<$, $>$, $=$

105 $>$ 78

1041 $>$ 599

$\frac{1}{4} > \frac{1}{5}$

$\frac{1}{2} = \frac{3}{6}$

$\frac{1}{6} < \frac{7}{8}$

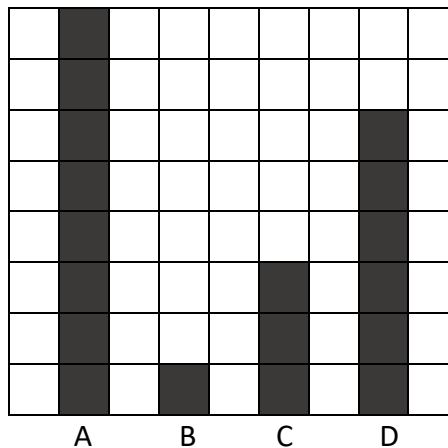
0.2 $>$ 0.18

0.4 $=$ 0.40

$\frac{3}{10} < 0.5$

0.43 $<$ $\frac{6}{10}$

10). In the graph below, each shaded square represents $\frac{1}{4}$ of a mile. What is the total distance represented by columns A + C?



$2 \frac{3}{4}$ miles

KEY

Name _____

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

$\frac{1}{3} = \frac{2}{6}, \frac{3}{9}, \frac{4}{12}, \frac{5}{15}$

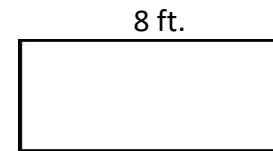
or other equivalent fractions

12). Compute:

$3 \frac{1}{4} + 2 \frac{3}{4} = 6$

$5 \frac{1}{2} - 4 = 1 \frac{1}{2}$

13). The perimeter of the rectangle shown below is 22 ft. Find the width and area.



Width = **3 ft**

Area = **24 ft²**

14). Draw each of the following:

Point ●

Line

Line Segment

Ray

Right Angle

Acute Angle

Obtuse Angle

Perpendicular Lines

Parallel Lines

A Shape with exactly 1 line of symmetry (with line shown)

Various