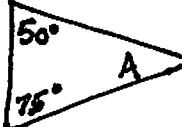
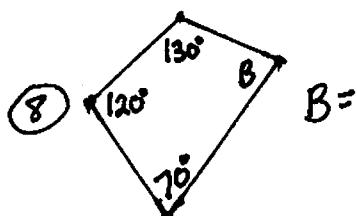


1st Semester Review

Name _____

- ① $\frac{4}{6}$ of 30 = ② $\frac{3}{8}$ of ___ = 12 ③ $\frac{2}{5} + \frac{3}{7} =$
- ④ $\frac{6}{9} - \frac{2}{4} =$ ⑤ $0.47 \times 54 =$ ⑥ $29.6 \div 13 =$

⑦  A =



⑨ Factor 48

⑩ Find the prime factorization
of 28 ⑪ $3^2 - 2^3 =$ ⑫ $59 - 28.73$

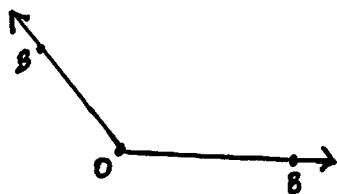
⑬ Round to the nearest tenth
46.3892

⑭ Find the probability
of rolling a
number greater than
3 on a regular dice.

⑮ Draw $\overline{AB} \perp \overline{CD}$

⑯ $\frac{2}{9} \rightarrow$ decimal ⑰ $4.31 \rightarrow$ fraction ⑱ $0.09 \rightarrow$ percent

(19) Measure $\angle BOB =$

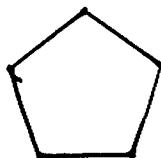


(20) $4891 \div 32 =$

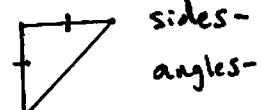
(21) $59.3 \times 3.7 =$

(22) $3847.6 + 29.35 =$

(23) Name this shape:



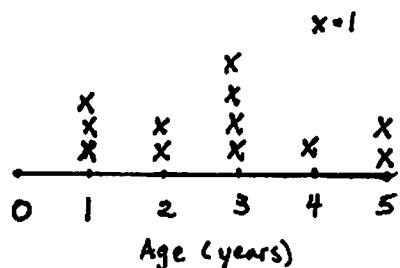
(24) Classify by:



(25) Find the range, mode, median: 14, 28, 7, 64, 28, 19, 27

range = mode = median =

(26)



This graph shows the ages of siblings. What is the range of the data? _____

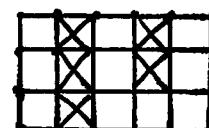
What is the most common age of a sibling? _____
what kind of graph is this? _____

(27)

$$\frac{18}{45} \rightarrow \text{Simplest form}$$

(28) $17\% \rightarrow \text{fraction} =$
 $\rightarrow \text{decimal} =$

which is the shaded part?



- a) $5/10$
- b) $1/3$
- c) $1/5$
- d) $9/15$

(30) Order from least to greatest:

0.375

0.37

0.357

3.75

0.537

0.73

(31) $3\frac{5}{7} \rightarrow \text{improper fraction}$

$$\frac{43}{5} \rightarrow \text{mixed #}$$

$$5\frac{6}{4} \rightarrow \text{Simplest form}$$

(32) Evaluate:

$$3 + (4 \times 7 - 3) - 3^2 + 6 \div 2 =$$