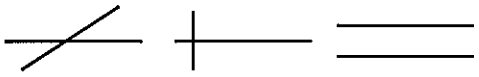
NAME:

MINUTE 15

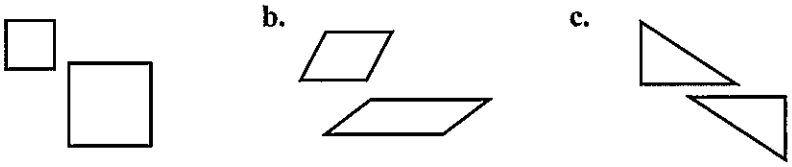
1. What is the value in cents of 2 quarters, 3 dimes, and 4 nickels? _____

2. Circle the set of lines that are perpendicular:



3. Which set of shapes shows two figures that are congruent? _____

a. b. c.



For Problems 4–5, write >, <, or =.

4. $\frac{2}{8}$ ◯ $\frac{2}{9}$

5. $\frac{1}{5}$ ◯ $\frac{2}{10}$

6. Complete the pattern: 5, 7, 4, 6, 3, 5, ____.

7. What is the perimeter of a square if each side is 5 feet? _____

8. The *y* numbers in this chart are _____ times the *x* numbers.

x	*y*
2	10
3	15
7	35

9.

150	275	325
− 25	− 125	− 75

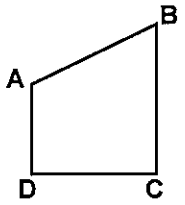
10. $5\overline{)155}$ = $4\overline{)408}$ =

NAME:

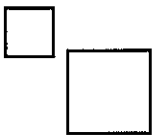
MINUTE 16

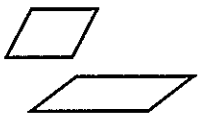
1. I have a 1 in the ones place, a 4 in the tens place, and a 5 in the hundreds place. What number am I? _____

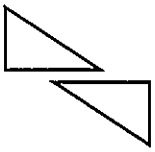
2. Which letter is beside an acute angle? _____



3. Which set of figures shows two shapes that are similar but not congruent (same size and shape)?

a. 

b. 

c. 

4. Which fraction is in the simplest form?

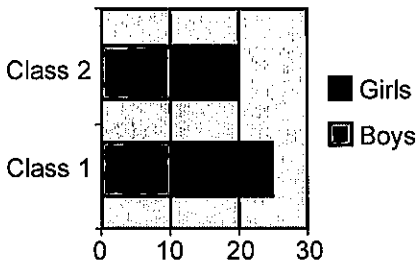
a. $\frac{5}{10}$ **b.** $\frac{7}{14}$ **c.** $\frac{10}{25}$ **d.** $\frac{12}{25}$

5. $3 + 5 + \square = 12$

6. Complete the pattern. 3, 5, 9, 11, 15, 17, _____.

7. What is the area of a rectangle that is 15 feet long and 3 feet wide? _____

For Problems 8–9, use the bar graph to the right.



8. According to the chart, which class has the same amount of boys and girls in it? _____

9. About how many more girls than boys does Class 1 have? _____

10.

3.8	14.06	10.0
− 2.6	− 1.01	− 6.5