MINUTE 7

1. Which of these shapes does not belong?

   a. ▭   b. ⬯   c. ▱   d. △

2. Which letter on the shape is beside an acute angle? _____

3. Which of the following is (are) equal to $\frac{1}{4}$?

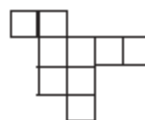   a. $\frac{5}{20}$ b. $\frac{7}{21}$ c. $\frac{10}{40}$ d. $\frac{12}{50}$

4. Write as a decimal: Forty-three thousandths = _____

5. If $a = 10$ and $b = 6$, then $a + b = 16$.   Circle: True   or   False.

6. Draw the next shape in the sequence.   □   ⬒   ⬓

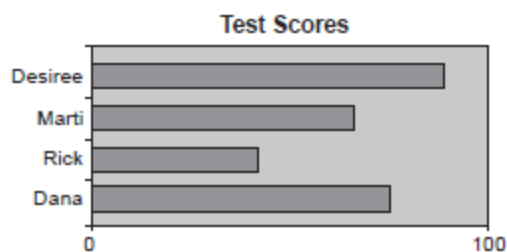7. What is the perimeter of the shape to the right? _____

For Problems 8–9, use the chart to the right.

8. Which student had the best grade?

   _____

9. Desiree's score was about twice as high as the score for _____.

Test Scores

Desiree
Marti
Rick
Dana

0   100

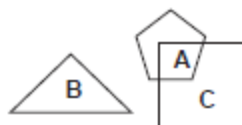10. $3\overline{)636}$ = $3\overline{)129}$ = $3\overline{)501}$ =

MINUTE 8

1. Justine's bill at a restaurant is $14.58. She pays with a twenty dollar bill. How much change should she get back? _____

For Problems 2–3, use the diagram to the right.

2. Which letter is inside the square and pentagon? _____

3. Which letter is outside the pentagon but inside the triangle? _____

4. Write the fraction for the shaded part in each figure below.

   A. _____

   B. _____
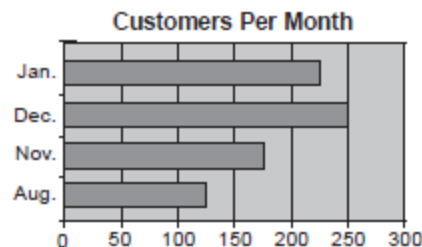
5. If 7 out of 11 balloons are red, what fraction of balloons are NOT red? _____

6. Complete the pattern. 1, 2, 4, 7, 11, _____.

For Problems 7–8, use the bar graph to the right.

Customers Per Month

7. During which month(s) did more than 200 customers visit the store?

   _____

8. In August, half as many customers visited the store as in _____.

9.
$$3.6 - 0.7 \qquad 4.9 - 0.6 \qquad 12.75 - 0.35$$

10.
$$22 \times 4 \qquad 34 \times 5 \qquad 46 \times 6$$

MINUTE 9

1. Round each number to the nearest ten.
24 =   311 =   107 =

2. Which of the following shapes has a right angle?

a.   b.   c.   d.
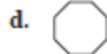
3. Which of the following groups of numbers is in order from least to greatest?
a. 323, 411, 421, 506   b. 108, 106, 217, 304
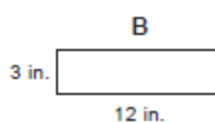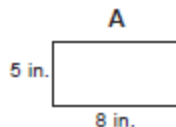c. 98, 94, 36, 29   d. 200, 199, 198, 405

4. Which of the following is NOT equal to 45?
a. 3 ×10 × 2   b. 3 × 3 × 5
c. 10 + 10 + 10 + 10 + 5   d. 50 − 5

5. $12 \times \boxed{} = 48$

6. Complete the pattern. $\frac{1}{2}, \frac{2}{3}, \frac{3}{4},$ _____ .

7. Which shape has a greater area? _____

A   B

5 in.   3 in.

8 in.   12 in.

For Problems 8–9, use the chart to the right.

8. Which car weighs the most? _____

9. How much more does the red car weigh than the green car? _____

10.
| 1.2 | 1.4 | 2.6 |
| × 0.6 | × 0.7 | × 0.8 |

Weights of cars	
Color	Weight in pounds
Blue	2,786
Red	3,196
Green	2,500