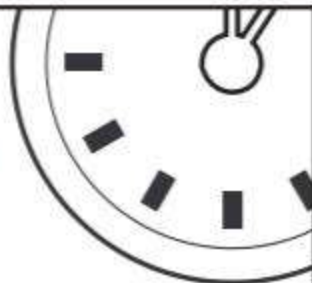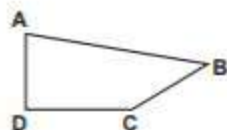# MINUTE 12

1. About how many commercials might have been shown this year during the Super Bowl?

    a. 4   **b.** 40   **c.** 400

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

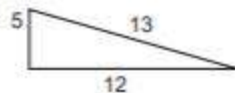**3.** Which of the following groups of numbers is in order from least to greatest?

    a. 0.312, 0.411, 0.601, 0.806   **b.** 10.8, 10.6, 31.7, 40.4

    c. 0.88, 0.84, 0.76, 0.49   **d.** 5.00, 3.19, 1.98, 0.755

4. If $\dfrac{1}{4} = \dfrac{x}{8}$, then $x =$ _____.

5. Anna finished a race five yards ahead of Jack. Jack finished nine yards ahead of Tina. How many yards ahead of Tina was Anna? _____

6. Forty tickets were sold for a lottery. If Lon bought two tickets, what are the chances he will win? _____

7. What is the perimeter of the triangle? _____

8. How many glasses of lemonade did Rhonda sell? _____

Glasses of Lemonade Sold

Justin	☺	☺	☺	☺	
Leah	☺	☺			
Rhonda	☺	☺	☺		
Candice	☺				

Each ☺ = 10 glasses.

9.
    2.6   3.8
    + 3.2   + 4.5
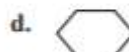
10.
    5.6   6.3
    × 10   × 10

MINUTE 11

1. Circle the number with a 4 in the thousands place.   324   421   4,321   49

2. Which of these shapes is a hexagon?
   a. ☐   b. ⬠   c. ⬡   d. ⬡

3. Which of the following is NOT equal to 40?
   a. $4 \times 8 + 8$ b. $2 \times 2 \times 5$ c. $10 + (5)(6)$

4. Put the fractions in order from least to greatest $\frac{3}{8}, \frac{7}{8}, \frac{2}{8}, \frac{8}{8}$ _____.

5. If $\frac{42}{x} = 7$, then $x =$ _____.

6. Complete the pattern: 12, 15, 17, 20, 22, 25, _____.

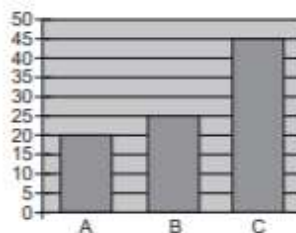7. How many cubes would three layers of this shape have? _____

8. According to the graph to the right:
   A = _____
   B = _____
   C = _____

9. $9 \cdot 7 =$ $8 \cdot 8 =$ $6 \cdot 7 =$

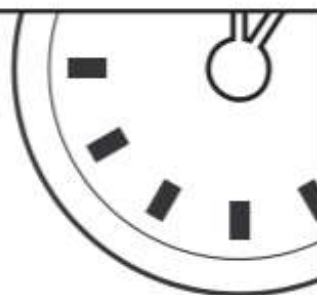10. $3 + 5 + 7 =$ $4 + 7 + 6 =$ $2 + 9 + 8 =$

v

MINUTE 10

1. Which of the following numbers is NOT equal to 36?

   a. 4×9 **b.** $18 + 18$ **c.** $40 - 6$ **d.** $10 + 10 + 10 + 6$

2. Which one of these shapes has four vertices (corners)?

   a.   **b.**   **c.**   **d.**

3. Which of the following groups of numbers is in order from greatest to least?

   a. 323, 411, 421, 506   **b.** 108, 106, 217, 304

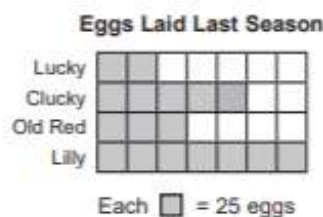   **c.** 98, 94, 36, 29   **d.** 200, 199, 198, 405

4. Complete the chart.

Add 0.4	
Start	End
2.2	2.6
3.1	
4.7	

5. $28 \div \boxed{} = 7$

6. Complete the pattern: $\frac{1}{3}, \frac{2}{5}, \frac{3}{7},$ _____.

7. Which shape has the greater perimeter?

_____

A: 5 cm, 8 cm   B: 3 cm, 12 cm

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

Eggs Laid Last Season

Lucky, Clucky, Old Red, Lilly

Each ☐ = 25 eggs

8. How many eggs did Lucky lay last season?

_____

9. How many more eggs did Clucky lay than Lucky? _____

10.

   $\begin{array}{r} 3.3 \\ +\ 2.4 \\ \hline \end{array}$ $\begin{array}{r} 4.5 \\ +\ 5.6 \\ \hline \end{array}$ $\begin{array}{r} 7.2 \\ +\ 10.3 \\ \hline \end{array}$