MONDAY — Patterning and Algebra

1. $4 \times a = 52$

   $a =$ _____

2. What is the rule for the following pattern?

   50, 100, 200, 400, 800

3. Is this a growing, shrinking or repeating pattern?

   65, 64, 62, 59, 55, 50

4. Complete the following pattern:

   100, 89, 78, 67,____,____

5. Which pair of numbers best completes the equation? ☐ X 10 = ☐

   A. 120 and 1200   B. 1.2 and 120   C. 0.12 and 12

TUESDAY — Number Sense

1. What is the greatest number you can make from these digits:

   3 7 4 1

2. Add: 87.4 + 34.8

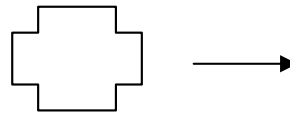3. Write 29 879 in words.

4. Write the following in standard form:

   20000 + 3000 + 100 + 9 + 0.4

5. Adam ate one quarter of his mom's apple pie.
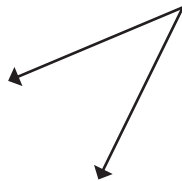   If it had twelve pieces, how many pieces did he eat?

1. How many vertices does a triangular-based pyramid have?

2. Name a shape that is not a polygon.

3. Name two shapes with less than 5 sides.

4. Slide this shape to the right.

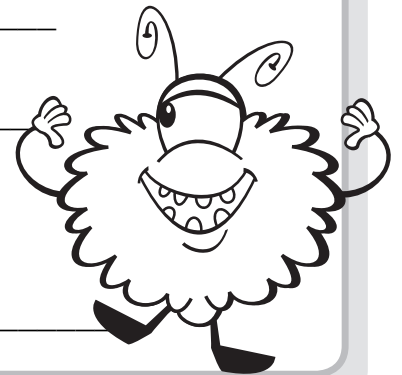5. Classify the angle.

THURSDAY | Measurement

1. How many decades in 7 centuries?

1. How many seconds are in 21 minutes?

2. What unit of measurement would you use to find the temperature outside?

3. 301 dm = _____mm

4. What is the perimeter and area of Mr. Levy's field? It measures 40 m wide and 12 m long.

Data Management

Samantha's baseball team sold popsicles at all the league games to raise money for their team. The chart below shows how many popsicles they sold at each game.

Game	Popsicles Sold
Game 1	🍦 🍦 🍦
Game 2	🍦 🍦 🍦 🍦 🍦
Game 3	🍦 🍦
Game 4	🍦 🍦 🍦 🍦 🍦 🍦
Game 5	🍦 🍦 🍦 🍦

🍦 = 5 popsicles

1. How many popsicles did they sell all season?_____

2. During which game did they sell the most?_____

3. How many did they sell?_____

4. At which game did they sell the least?_____

5. What is the range of the data?_____

6. What is the mean amount of popsicles sold in the season?_____

BRAIN STRETCH

At the school bake sale, Class A sold 11 dozen cookies and Class B sold 17 dozen cookies. How many more cookies did Class B sell?