

MONDAY

Patterning and Algebra

1. Are these differences equal?

$$65 - 12 \quad 77 - 21$$

2. Make this statement true:

$$33 + \underline{\quad} = 50 - 10$$

3. Complete the pattern:

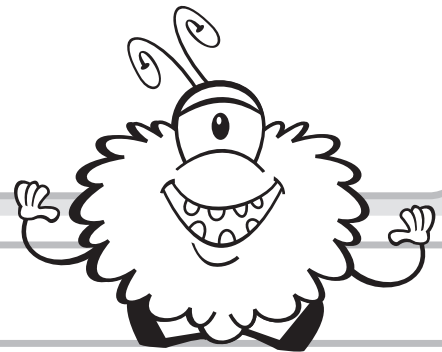
5, 13, 21, 29, _____, _____, _____

4. What is the missing number?

$$\boxed{\quad} \times 100 = 900$$

5. Show the first five numbers of this pattern:

start at 60, subtract 7



TUESDAY

Number Sense

1. Arrange these digits to make the smallest possible number.

6 9 2 4

2. Write \$43.89 in words.

3. What is the following decimal as a fraction?

0.67

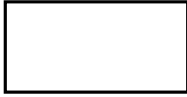
4. What is the sum of 4.2 and 5.9?

5. Sam has eighty-one trading cards. He has twelve more than John. How many cards does John have?

WEDNESDAY

Geometry and Spatial Sense

1. Draw two lines of symmetry on this shape.



2. How many sides of equal length does a square have?

3. Draw a set of parallel lines.

4. How many vertices does this shape have?



5. A soda can is what kind of 3D figure?

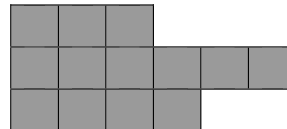
- A. cube
- B. cone
- C. cylinder

THURSDAY

Measurement

1. 2 years = _____ days

2. Find the area of this shape:



3. Draw a worm that is 25 mm long.

4. Compare the following using: $>$, $<$ or $=$

11 minutes 200 seconds

5. Draw a square with a perimeter of 24 units.



Students at Orchard Park Public School can choose any event to participate in during the school's annual Spring Field Day. Here are some of the choices:

Standing Long Jump	45 students
High Jump	14 students
Shot Put	31 students
Running Long Jump	38 students
100 m Sprint	60 students
1500 m Run	38 students

1. How many students were surveyed?
2. What was the most popular event?
3. What was the least popular event?
4. How many students chose either shot put or 100 m sprint?
5. What is the range of the data?

**BRAIN STRETCH**

Sophie's favourite CD has 10 songs on it. Its total length is 39 minutes. On average, how many minutes was each song?