

MONDAY

Patterning and Algebra

1. Create a shrinking pattern.

2. Make the statement true:

$$30 + \underline{\quad} = \underline{\quad} + 10$$

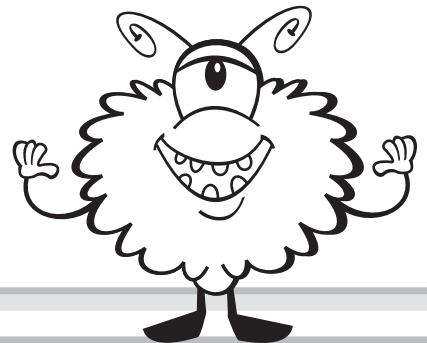
3. Are these differences equal?

$$30 - 18 \quad 20 - 6$$

4. Extend the pattern:

$$144, 134, 124, 114, \underline{\quad}, \underline{\quad}, \underline{\quad}$$

5. What is the pattern rule for question number 4?



TUESDAY

Number Sense

1. Divide:

$$42 \div 7 =$$

2. Divide:

$$62.9 \div 10 =$$

3. Multiply:

$$5 \times 9 =$$

4. Divide:

$$6 \overline{) 420}$$

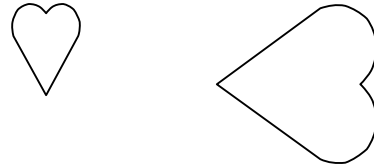
5. A basket holds eight pears. How many pears do six baskets hold?

WEDNESDAY

Geometry and Spatial Sense

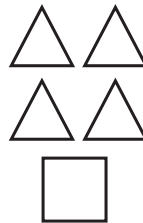
1. How many faces does a cube have?

2. Are these shapes similar or congruent?



3. How many inside obtuse angles does a pentagon have?

4. What 3D figure can be made with these pieces?



5. Draw a pair of congruent shapes.

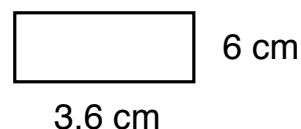


THURSDAY

Measurement

1. What measuring tool would you use to find the mass of your body?

2. Find the area of this rectangle:



3. A bucket can hold about:

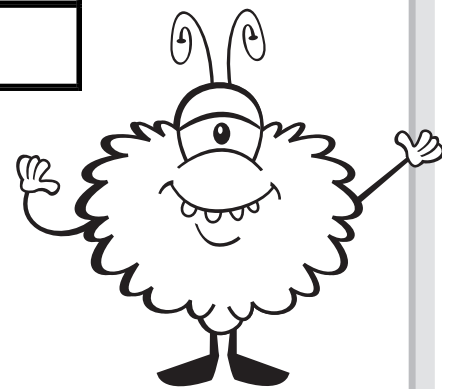
- A. 6 L of water
- B. 6 drops of water
- C. 6 ml of water

4. Katelyn took 3 hours and 20 minutes to finish reading a book. How many minutes was that in total?

5. 2 years = _____ weeks

Here are the results of a Favourite Sport Survey.
Complete the chart and answer the questions about the results.

Snack	Tally	Number
Basketball		18
Baseball		9
Football		7
Soccer		15



1. What was the most popular sport? _____
2. What was the least popular sport? _____
3. How many people liked either soccer or football? _____

BRAIN STRETCH

Madelyn practices the violin for 6.5 hours a week.

1. How many hours a month does she practice?
2. How many hours a year does she practice?