MONDAY — Patterning and Algebra

1. What is the missing number?

   _____ ÷ 21 = 7

2. 180 - _____ = 65

3. What will be the 16th shape in the pattern?

   ▭ ◯ △ ▭ ◯ △

4. Complete the pattern:

   3, 10, 17, 24, ___, ___, ___

5. What kind of pattern is this?

   1 2 2 3 3 3 4 4 4 4 5 5 5 5 5

TUESDAY — Number Sense

1. Divide:

   $36 \div 9 =$

2. Round to the nearest thousand

   8725

3. Write the equivalent fraction.

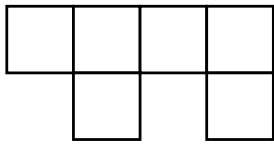 $\dfrac{3}{10} = \dfrac{}{20}$

4. Choose >, <, or =.

   2122 ☐ 1221

5. Madelyn bought 5 bunches of tulips. Each bunch cost $3.20. She paid with $20.00. What was Madelyn's change?

WEDNESDAY — Geometry and Spatial Sense

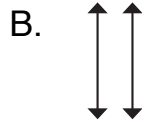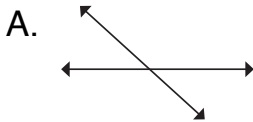1. Can a cube be made from this net?

2. Draw a pair of similar shapes.

3. How many triangular faces does a triangular prism have?

4. How many lines of symmetry?

P

5. Which pair of lines are not parallel?

A.

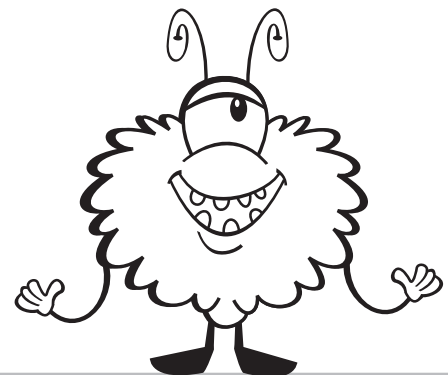B.

C.

THURSDAY — Measurement

1. 220 mm = _____cm

2. What measuring device would you use to find a cup of milk?

3. Megan's dog weighs 10 kg. How many grams is that?

4. 2100 ml = _____L

5. Compare the following using: >,< or =

120 mins ☐ 1.5 hours

Stacy worked at The Olde Ice Cream Shoppe in the summer. She kept a tally of all the sales she made and created this pictograph from her results.

Chocolate	🍦🍦🍦🍦🍦🍦🍦🍦
Vanilla	🍦🍦🍦🍦🍦
Butterscotch	🍦🍦🍦🍦🍦
Strawberry	🍦🍦🍦
Maple Walnut	🍦
Bubble Gum	🍦🍦🍦🍦🍦

🍦 = 2 ice cream cones

1. What was the most popular flavour?

2. What was the least popular flavour?

3. Which two flavours sold the same amount?

4. How many purchases were made on the day the survey was taken?

5. What is the range of the data?

BRAIN STRETCH

How much money in total?

3 twenty-dollar bills, 1 toonie, 3 loonies, 3 quarters, 4 dimes, and 9 nickels