

MONDAY

Patterning and Algebra

1. Write the first three numbers for this pattern rule:

start at 1000, subtract 50

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

A, D, A, J, A, D, A, J, A, D, A, J

3. Complete the pattern:

1, 10, 21, 34, 49, _____, _____, _____

4. What should replace the _____ to make the following equation true?

$$5 \times 11 = 60 \text{ _____ } 5$$

5. What is the rule for the following pattern?

999, 1002, 1005, 1008, 1011

A. + B. - C. ÷

TUESDAY

Number Sense

1. Divide 7.9 by 10:

2.
$$\begin{array}{r} 37 \\ \times 86 \\ \hline \end{array}$$

3. Divide:

$$2 \overline{)4386}$$

4. Write 1009.88 in expanded form.

5. Which of the following fractions is equivalent to $\frac{1}{4}$?

$\frac{2}{8}$ $\frac{2}{3}$ $\frac{5}{10}$



WEDNESDAY

Geometry

1. Look at the shapes. Choose flip, slide or turn.

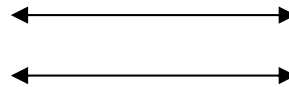


2. Name two quadrilaterals.

3. How many lines of symmetry does this letter have?

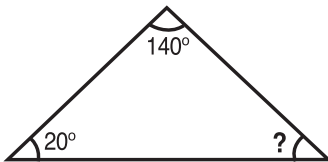


4. Classify the following pair of lines.



A. intersecting B. parallel C. perpendicular

5. Complete:



measure of angle _____

type of triangle _____

THURSDAY

Measurement

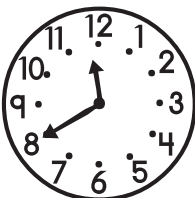
1. 350 km = _____ m

2. How many months in 5 years?

3. Mary's garden has a 23 m perimeter. If fencing costs \$4 per meter, how much will a garden fence cost?

4. David lives 950 000 cm from his school. How many metres is that?

5. What time is it?



Mrs. Martin's class tossed a styrofoam cup and came up with these results:

Lands on Top	Lands on Bottom	Lands on Side

- How many times did they toss the cup altogether? _____
- How many times did it land on top? _____
- How many times did it land on its bottom? _____
- How many times did it land on its side? _____
- Which outcome was most likely? _____
- Write a fraction to show how many times it landed on top. _____
- Write a fraction to show how many times it landed on its bottom. _____



BRAIN STRETCH



Find the product for each of the following:

a) $5.80 \times 10 =$

b) $4.05 \times 1000 =$

c) $216.35 \times 100 =$

d) $22.09 \times 1000 =$

e) $0.52 \times 10 =$

f) $0.79 \times 100 =$