

MONDAY

Patterning and Algebra

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

start at 900, add 15

2. Complete the pattern:

5, 6, 8, 11, 15, __, __, __

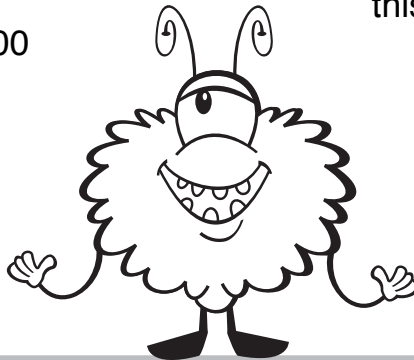
3. What is the following pattern rule?

200, 225, 250, 275, 300

4. What will be the 12th number in this pattern:

11, 22, 33, 11, 22, 33, 11

5. $56 + \underline{\quad} = 71$



TUESDAY

Number Sense

1. Spencer, Ben and Michael wanted to divide their bag of marbles. If they have 81 marbles, how many will each boy get?

2. Put the following numbers in order from greatest to least.

909, 990, 0.99, 0.09

3. Round this number to the nearest hundred.

54982

4. Subtract: $45.99 - 3.87$

5. Which product is even?

A. 9×9

B. 2×10

C. 5×9

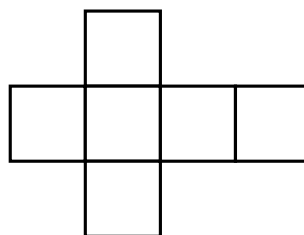
WEDNESDAY

Geometry

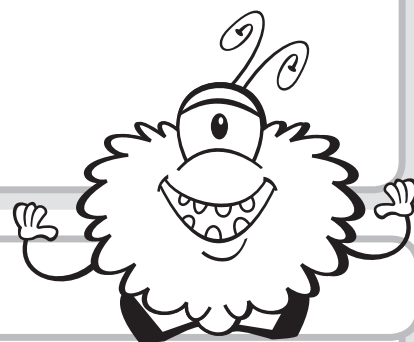
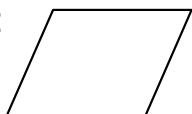
1. How many faces does a cone have? 2. How many inside angles does a rectangle have? What are they?

3. What is an acute angle?

4. What 3D figure can be made from this net?



5. Name this shape:



THURSDAY

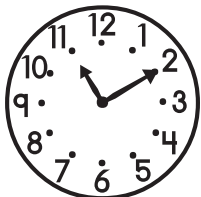
Measurement

1. What unit of measurement would you use to find the height of your school?

2. How many metres are in 2500 km?

3. What time is it?

4. $1.1 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$



5. If the perimeter of a hexagon is 60 cm, what is the length of each side?

Ashley had a bag full of marbles. She had 17 blue ones, 3 clear ones, 11 red ones, and 32 yellow ones.

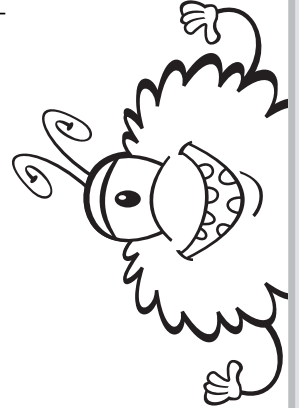
1. How many marbles does Ashley have altogether? _____

2. What is the probability of randomly choosing a blue marble?

3. What is the probability of randomly choosing a clear marble?

5. What colour marble is most likely to be randomly picked from her bag?

6. What marble is least likely to be randomly chosen? _____

**BRAIN STRETCH**

Carrie's class collected school supplies for children who may not have them. They put 10 pencils, one ruler, 8 markers, 3 notebooks and 24 pencil crayons in each backpack.

- How many pencils are there in 50 backpacks?
- How many markers are there in 65 backpacks?
- How many notebooks are there in 75 backpacks?
- How many pencil crayons are there in 100 backpacks?