

MONDAY

Patterning and Algebra

1. What is the rule for the following pattern?

2, 20, 200, 2000, 20000

2. $125 - a = 58$

$a = \underline{\hspace{2cm}}$

3. Complete the pattern:

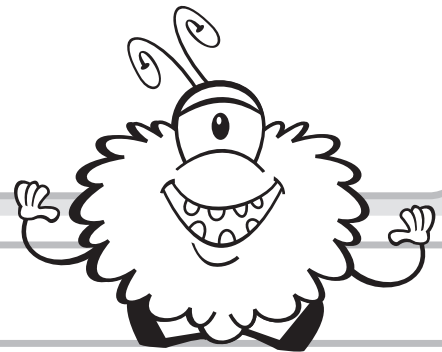
17, 18, 20, 23, , ,

4. What will be the 10th number in this pattern?

79, 77, 75, 73, 71

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

112, 124, 136, 148



TUESDAY

Number Sense

1. Write 1011 in words.

2. Write $<$, $>$ or $=$ to make the expression true.

3197 3791

3. Multiply: 167×30

4. Trisha wants to bring cookies to share with her 27 classmates. If a package has 12 cookies, how many packs does he need to bring?

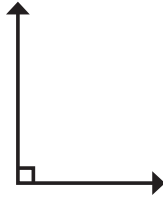
5. Write the following in standard form:

$3000 + 100 + 4 + 0.9 + 0.07$

WEDNESDAY

Geometry

1. Classify this angle.



2. Draw an acute triangle.

3. Rotate this shape 90 degrees.



4. Measure this angle.



5. How many sides does a decagon have?

THURSDAY

Measurement

1. Mary's paper route takes her about 1 hour and 10 minutes each day. How long does she spend delivering papers in a week?

2. What unit of measurement would you use to find the duration of a soccer game?

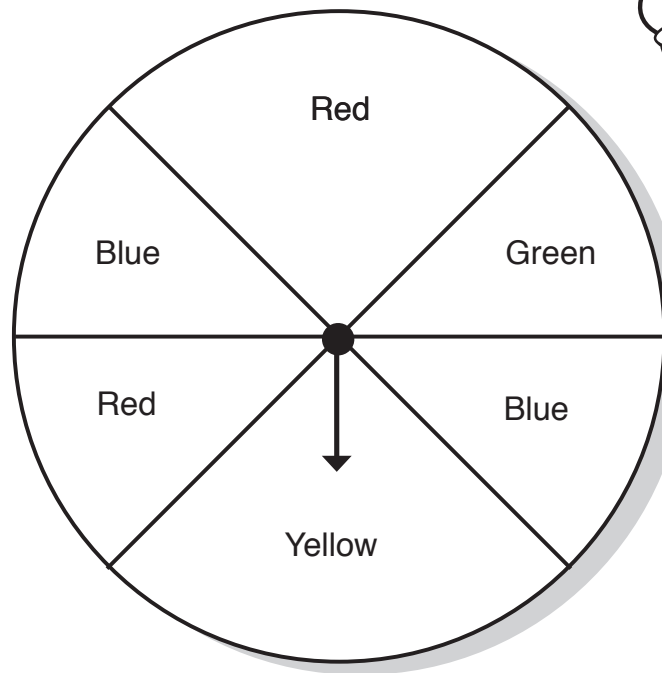
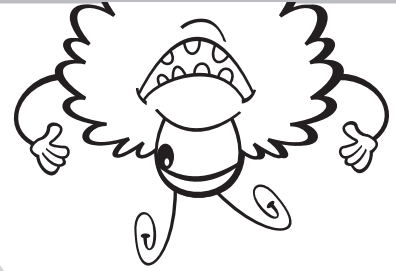
3. $64 \text{ mm} = \underline{\hspace{2cm}} \text{ cm}$

4. How many weeks are there in four years?

5. How many days in 5 years?



Use the spinner below to answer the questions that follow.



1. What colour are you most likely to land on? _____
2. What colour are you least likely to land on? _____
3. What is the probability that you will land on green? _____
4. What is the probability that you will land on yellow? _____
5. What is the probability that you will land on blue? _____

BRAIN STRETCH

Brian rides 2.6 km to and 2.6 km from school every day. How many kilometers will he ride in a week?