

MONDAY

Patterning and Algebra

1. What is the missing number?

$$12 \times \underline{\quad} = 144$$

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

start at 1000, subtract 65

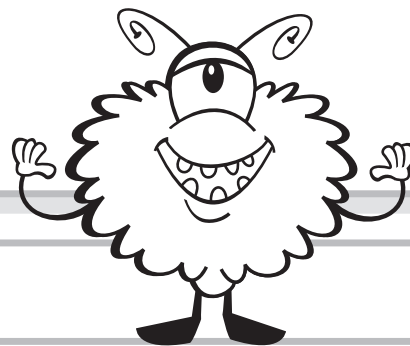
2. What is the rule for the following pattern?

1, 3, 9, 27, 81, 243, 729

4. There were 420 people who attended a movie. If each ticket cost \$6.00, how much money was collected?

5. What will be the 17th number in this pattern?

1, 6, 11, 16, 21, 26, 31



TUESDAY

Number Sense

1. Put the following numbers in order from least to greatest:

1.22, 1.5, 1.6, 1.1

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

$$12701 \square 12710$$

2. Write two hundred eleven and ninety-nine hundredths in numbers.

4. Luke rides his bike 7.4 km every week. How many kilometres does he ride in a year?

5. Divide: 678 by 3

WEDNESDAY

Geometry

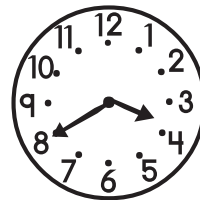
1. Draw a right angle triangle.
2. What is a rhombus?
3. Draw a scalene triangle.
4. Draw an isosceles triangle.
5. Draw an obtuse angle.



THURSDAY

Measurement

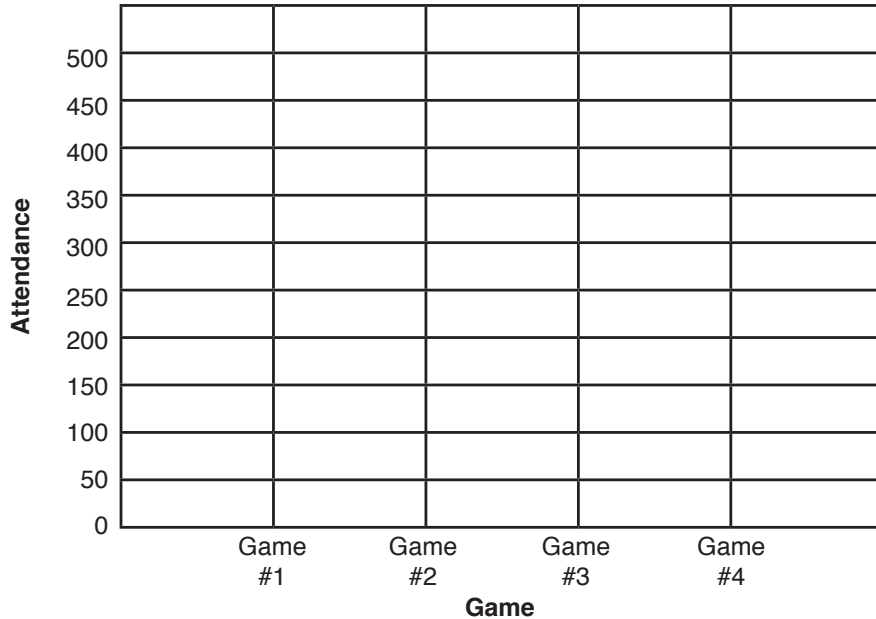
1. What device or tool would you use to measure the speed of a race?
2. What time is it?



3. What unit of measurement would you use to find the mass of a vitamin?
4. $75 \text{ dm} = \underline{\hspace{2cm}} \text{ km}$
5. The time is 1:34 p.m. What time will it be in 4 hours and 10 minutes?

Complete a line graph using the data from the table.

Soccer Game Attendance



| Game | # of People |
|----------|-------------|
| Game # 1 | 150 |
| Game # 2 | 300 |
| Game # 3 | 450 |
| Game #4 | 200 |

- Which game had the most attendance? _____
- Which game had the least attendance? _____
- Which game(s) did not have an attendance of at least 350 people? _____
- Which game(s) had an attendance of more than 400 people? _____

BRAIN STRETCH



a) $0.5 \div 100 =$

b) $0.9 \div 100 =$

c) $44.9 \div 10 =$

d) $240 \div 10 =$

e) $5 \div 1000 =$

f) $2.7 \div 100 =$