

# MONDAY

## Patterning and Algebra

**1** What is the missing number?

$$\underline{\quad} + 9 = 10$$

**2** Which number sentence has the same sum as  $10 + 6$ ?

- A.  $4 + 9$     B.  $8 + 8$     C.  $9 + 9$

**3** There are 8 groups of 3 rulers for the class. How many rulers are there? Draw an array to find the product.

$$8 \times 3 = \underline{\quad}$$

**4** Alex has 6 boxes of balls. There are 5 balls in each box.

How many balls are there?  $\underline{\quad}$

Use a model to help solve.

# TUESDAY

## Number Sense and Operations

**1** Are these numbers even or odd?

A. 65  $\underline{\quad}$

B. 108  $\underline{\quad}$

**2** Write the following numbers in expanded form.

A. 241

$\underline{\hspace{10em}}$

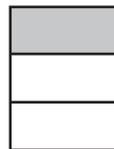
B. 386

$\underline{\hspace{10em}}$

**3** What is the value of the coins?



**4** What fraction names the shaded part?

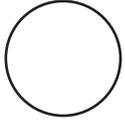


- A.  $\frac{1}{2}$     B.  $\frac{1}{3}$     C.  $\frac{1}{4}$

# WEDNESDAY

## Geometry

**1** What is the name of this shape?

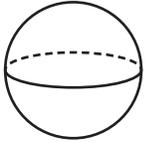


\_\_\_\_\_

**2** How many vertices does a pentagon have?

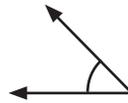
\_\_\_\_\_

**3** What is the name of this 3D shape?



\_\_\_\_\_

**4** Describe the angle.



A. right angle

B. greater than a right angle

C. less than a right angle

**5** Look at these shapes. Choose flip or slide.



A. flip    B. slide

# THURSDAY

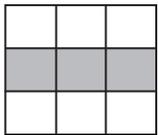
## Measurement

**1** What is the symbol for the word kilometre?

A. cm    B. m    C. km

**2** Draw a line 1 cm long.

**3** Find the perimeter and the area of the shaded shape.



The perimeter is \_\_\_\_\_ units.

The area is \_\_\_\_\_ square units.

**4** How many minutes in 2 hours?

A. 30 mins

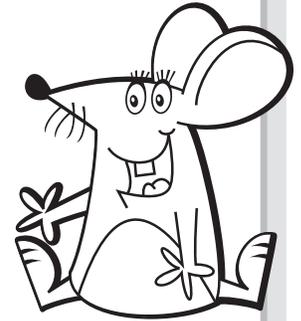
B. 60 mins

C. 120 mins

Here are the results of a survey on favourite ice cream flavours.  
Use the pictograph to answer the questions about the results

**Favourite Ice Cream Flavours**

<b>Chocolate</b>	
<b>Vanilla</b>	
<b>Strawberry</b>	



Key:  = 5 people

- 1** What flavour of ice cream was the most popular? \_\_\_\_\_
- 2** What flavour of ice cream was the least popular? \_\_\_\_\_
- 3** How many people chose either vanilla or strawberry? \_\_\_\_\_
- 4** How many people were surveyed? \_\_\_\_\_

**BRAIN STRETCH**

Thomas has a collection of 100 stamps.  
He buys 3 more packages of stamps.  
Each package has 10 stamps.  
How many stamps does Thomas now have in his collection?