Teachers' Content

Topical Mathematics
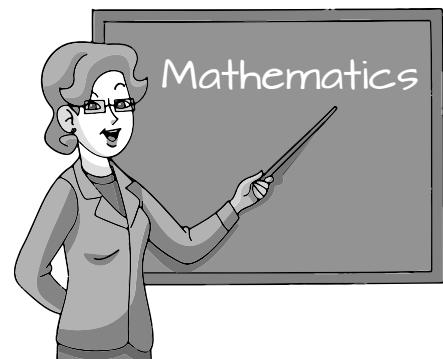
Primary 4 • Booklet 1

New

Name : _____

Class : _____

Mathematics

Fill in the blanks.
Use each number only once.

<div align="center">

8   2   0   6   3

</div>

Arrange these numbers to form,

7. the smallest 5-digit even number. _____

8. the smallest 5-digit odd number. _____

9. the greatest 5-digit even number. _____

10. the greatest 5-digit odd number. _____

Help Matt to solve the puzzle.

Matt needs help to open the safe.
Help him find the two sets of 5-digit numbers that he needs to open the safe.

11. The digit in the thousands place is 3.
The digit in the hundreds place and ones place is the greatest even number.
The digit in the ten thousands place is 3 times the digit in the tens place.
The digit in the tens place is 2.

What is the 5-digit number? _____

12. The digit in the ten thousands and ones place is 9.
The digit in the thousands place is the smallest odd number.
The digit in the hundreds place is 5 more than the digit in the tens place.
The digit in the hundreds place is 8.

What is the 5-digit number? _____
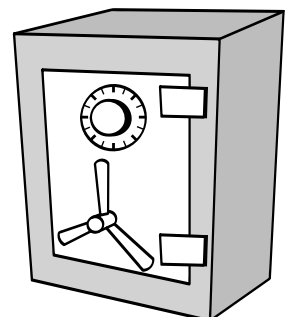
Let's take a break

✎ Can you find all the different ice cream flavors?

```
O  P  N  Z  Z  V  E  P  Z  S  V  G  A  C  O
J  G  L  K  B  P  H  O  T  F  K  E  P  O  P
A  N  N  M  R  V  D  R  G  E  T  E  I  C  E
K  F  W  A  P  G  A  K  B  N  Z  X  H  O  N
D  K  O  W  M  W  C  N  E  K  H  W  C  N  A
V  E  H  L  B  H  X  E  I  B  P  P  E  U  L
B  M  R  E  O  S  R  G  F  L  E  C  T  T  P
U  Y  R  O  A  G  U  A  W  S  L  C  A  A  H
D  R  T  X  P  Y  E  A  X  R  P  A  L  V  U
Y  B  R  O  O  D  B  L  A  L  L  H  O  E  P
T  U  B  V  U  V  I  U  J  W  J  F  C  L  R
M  A  E  R  C  D  N  A  S  E  I  K  O  O  C
R  O  C  K  Y  R  O  A  D  Y  F  X  H  F  H
T  A  V  T  E  W  Y  G  E  T  G  K  C  M  O
L  E  M  A  R  A  C  D  E  T  L  A  S  R  A
```

CHOCOLATE CHIP	GREEN TEA	SALTED CARAMEL
COCONUT	MANGO	STRAWBERRY
COOKIES AND CREAM	ROCKY ROAD	VANILLA

Let's take a break

1.
```
      1 7
  ×     9
  _____

  _____
```

2.
```
      5 9
  ×     5
  _____

  _____
```

3.
```
      8 5
  ×     8
  _____

  _____
```

4.
```
    2 3 1
  ×     6
  _____

  _____
```

5.
```
    9 0 6
  ×     3
  _____

  _____
```

6.
```
    3 4 2
  ×     7
  _____

  _____
```

7.
```
  2 6 2 7
  ×     3
  _____

  _____
```

8.
```
  2 1 9 0
  ×     8
  _____

  _____
```

9.
```
  1 3 0 2
  ×     5
  _____

  _____
```

Whole Numbers
Word Problems (2)

1. A train had some passengers at first. After 59 passengers boarded the train and 23 passengers alighted from the train, there were 98 passengers left on the train. How many passengers were on the train at first?

   Answer: _____

2. The total mass of 4 large boxes and 6 small boxes is 518 g. The total mass of a large box and 3 small boxes is 185 g. What is the mass of a large box?

   Answer: _____

3. A farmer had 4000 eggs. He sold 900 eggs and pack the remaining into trays of 6, only to realise he had leftover eggs. How many more eggs would he need to pack the leftover eggs into a tray?
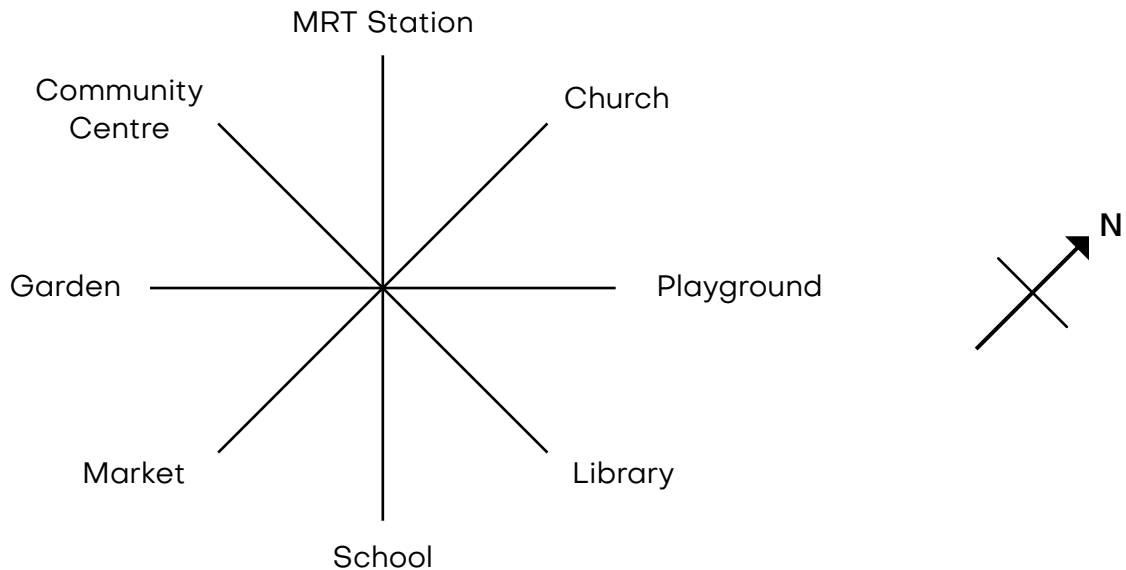
   Answer: _____

Solve the word problems.

1. Study the diagram including the compass rose below carefully.

MRT Station

Community
Centre

Church

Garden — Playground

Market

Library

School

N

(a) The community centre is in the _____ direction.

(b) The market is _____ of the church.

2. Study the grid below carefully.

Library

A

N

1 km

1 km
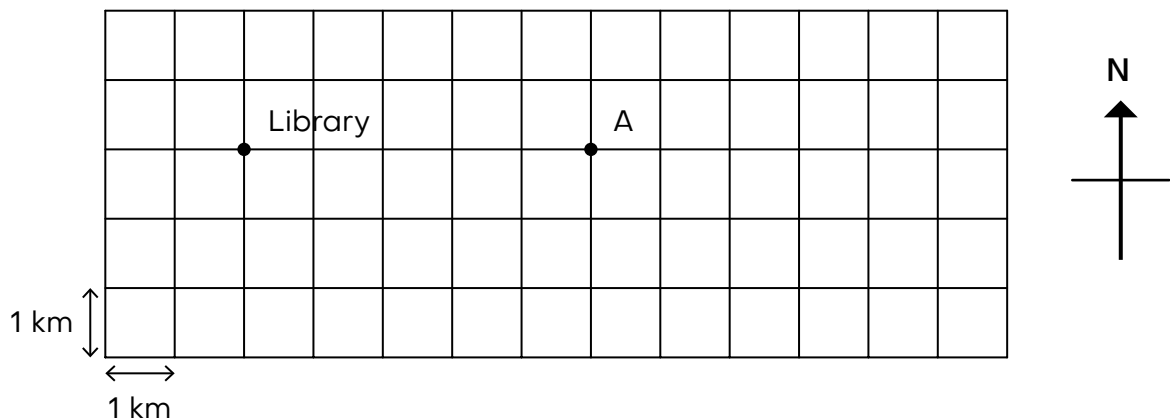
Jamal was making his way to the library from point A.
He drove 5 km east followed by 2 km south. Finally, he drove another 8 km west.

Jamal's final position is _____ of the library.