



امتحان نهاية الفصل الدراسي الأول 2025/2024

End of Term 1 Exam 2024 /2025

	Student Number	رقم الطالب
	Student Name	اسم الطالب
	School	المدرسة
3	Class	الصف
General / العام	Stream	المسار
Science / العلوم	Subject	المادة
Inspire/ انسبير		

	Total	الدرجة الكلية
100		

المراجع Reviewer	المقَدّر Marker	الاسم Name
		التوقيع Sign

Question

1

The data below shows the distance a toy car travelled down three different ramps. Which ramp is the tallest?

	Ramp 1	Ramp 2	Ramp 3
Distance Traveled in 20 seconds	4 cm	12 cm	5 cm

A

Ramp 1

B

Ramp 2

C

Ramp 3

Question

2

The figure represents a dog moving.
How do you know that the dog moved?



A

Its position changed

B

Its color changed

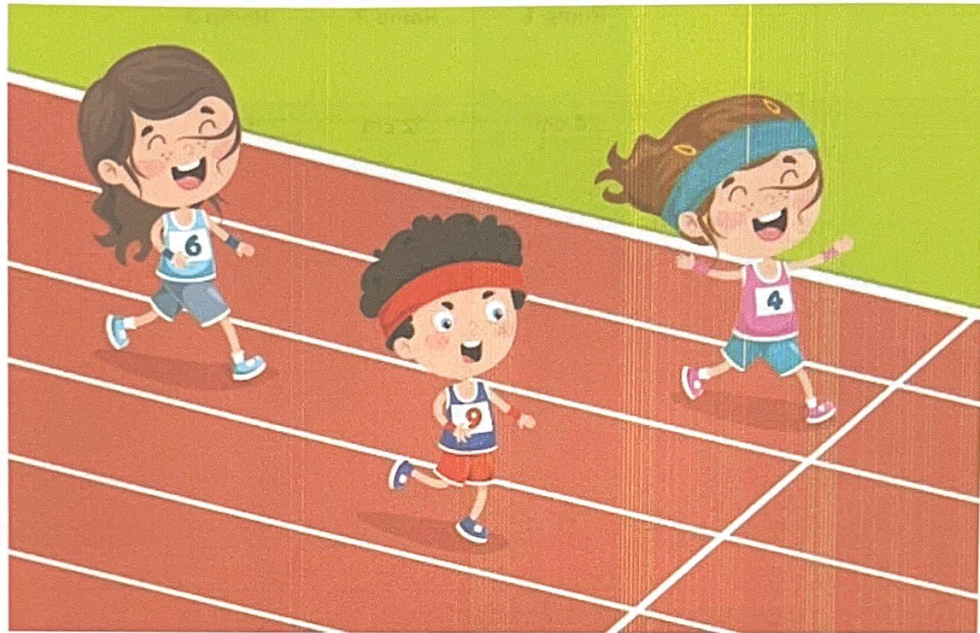
C

Its size changed

Question

3

Happy kids running on the track of a stadium. They all started at the same time. Who was the fastest?

**A**

Kid number 6

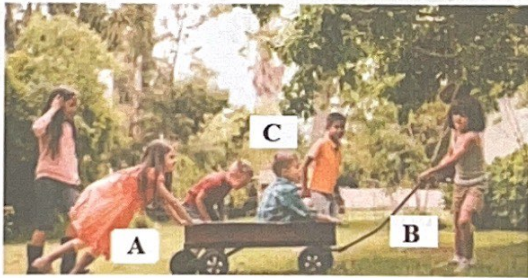
B

Kid number 4

C

Kid number 9

Question		4
The figure represents a girl swinging. Which of the following represents the pattern of motion?		
		
A		Zigzag
B		Round and round
C		Back and forth

Question		5
The figure shows kids playing. Which of the following letters indicates a push force?		
		
A		A
B		B
C		C

Question		6
Why is it more difficult to stop when running on ice compared to grass?		
A		The ice surface has higher friction than grass
B		The ice surface has less friction than grass
C		Both surfaces have no friction

Question		7
The figure shows examples on balanced and unbalanced forces. Study it well then choose the correct statement from below.		
 ball moves away from the boy A  niether the boy or dog move B  the rope moves to the left C		
A		A represents a balanced force
B		B represents a balanced force
C		C represents a balanced force

Question

8

Which pair of balloons will attract each other?



A



B



C



A

A

B

B

C

C

Question

9

Which of the following will be attracted to a magnet?



A



B



C

A

A

B

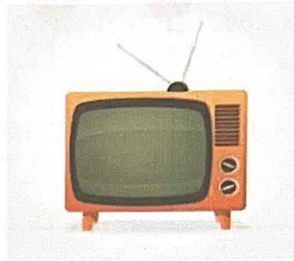
B

C

C

Question**10**

Which of the following was used to determine the direction before GPS was invented?

**A****B****C****A****A****B****B****C****C**

Question

11

The figure shows a compass.

In which direction does the red arrow always point?



A

North

B

South

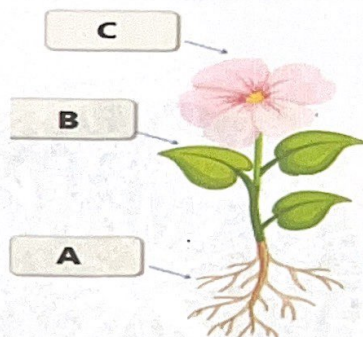
C

West

Question**12**

The figure shows a plant.

Which of the following takes in the carbon dioxide gas?

**A**

A

B

B

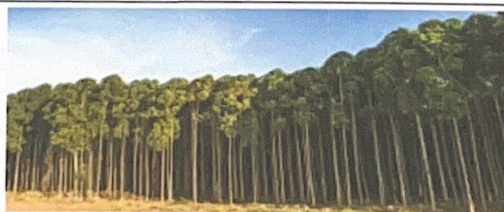
C

C

Question**13**

The figure shows trees.

Which of the following protects the plants from wilting?

**A**

Water

B

Light

C

Oxygen

Question		14
Which part of the plant helps it take in water and nutrients from the soil?		
A		Stem
B		Leaves
C		Roots

Question		15
Which of the following is used by the land animals to get oxygen from the air?		
A		Legs
B		Gills
C		Lungs

Question

16

Match the type of motion in column A with the correct description in column B

Column A



Column B

Back and forth

Zigzag

Straight line

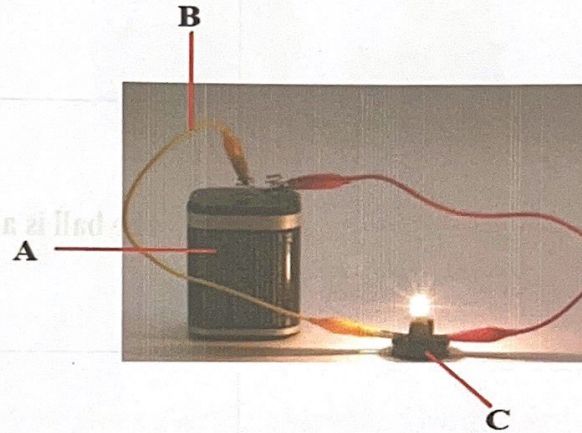
Circular motion

Question

17

The figure shows a simple circuit.
Study it well then answer the following questions using the terms
in the box below.

load – wires – battery - sound

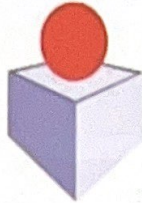


- Letter (A) represents.....
- Letter (B) represents
- Letter (C) represents
- We use energy from electric current to produce,
light and motion.

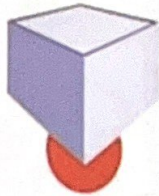
Question

18

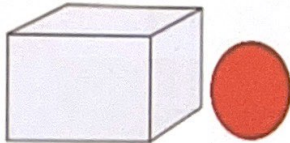
The figure represents the ball position. Study it well then match the picture with the correct description.



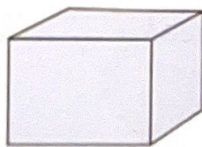
The ball is far away from the box



The ball is above the box



The ball is below the box



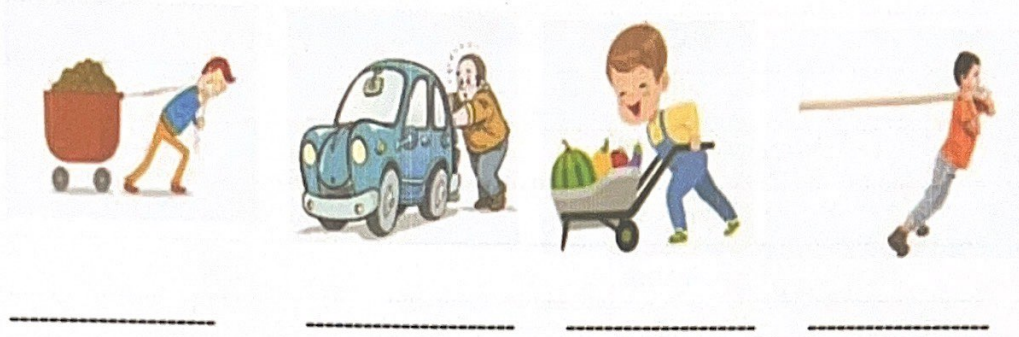
The ball is next to the box

Question

19

The figure shows the two types of forces.

For each example shown, write whether the force is a push or a pull.



Question

20

The figure below shows some animals. Use the animal list below to fill the blanks. Each animal can only be used one time.



Tigers



Cows



Elephants



Turtles

1. Meat eaters have sharp teeth to help them bite and tear meat, like
2. When in danger will hide inside their shells.
3. use their trunk to lift drinking water to their mouths.
4. Plant eaters have large, flat teeth for chewing, like