



# نماذج الوزارة الاسترشادية

## Science الصف 4

### نموذج استرشادي

### نماذج الإيجابية



### مقدمة من

مستر-رضا نصار

صفحة وجروب عاشق لغة الضاد

# صفحة وجروب عاشق لغة الضاد مستر-رضا نصار



## امتحان استرشادي الصف الرابع الابتدائي

### Question (1):

#### A-choose the correct answer:

- 1- In a battery of a toy car, ..... energy is changed in to electrical energy.  
(thermal – chemical – sound – light)
- 2- Electric wires are made up of ..... material.  
(plastic – wood – iron – copper)
- 3- The ..... weathering is a change in structure of rock.  
(physical – chemical – mechanical – electrical)
- 4- Delta is formed by ..... process.  
(chemical weathering – mechanical weathering – erosion – deposition)

#### b- write the scientific term:

- The process of moving the sediments from one place to another.

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## صفحة وجروب عاشق لغة الضاد مستر-رضا نصار



### امتحان استرشادي الصف الرابع الابتدائي

#### Question (2):

##### A-Complete the following sentence:

- 1- The main source of energy on the Earth's surface is .....
- 2- The ..... energy is produced by burning fuel.
- 3- A canyon may take many ..... to be formed.
- 4- The sedimentary rocks is formed of .....

##### B –Give reasons for:

- The Earth's surface is always changing.

#### Question (3):

##### A-Put (✓) or (×):

- 1- Electric bulb changes the electrical energy in to kinetic energy. ( )
- 2- Smog damages the respiratory system. ( )
- 3- Oxygen can rust rocks. ( )
- 4- Breaking a piece of biscuit by hand is similar to erosion of rocks. ( )

##### B –What happens if:

- Acid rain falls on rocks?

## صفحة وجروب عاشق لغة الضاد مستر-رضا نصار



( نموذج أجابة الامتحان الاسترشادي الصف الرابع الابتدائي ) ( ١٥ درجة )

### Question (1) :( 5 marks)

#### A-choose the correct answer : (4 marks)

- 1- In a battery of a toy car, ..... energy is changed in to electrical energy.  
(thermal – **chemical** – sound – light)
- 2- Electric wires are made up of ..... material.  
(plastic – wood – iron – **copper** )
- 3- The .....weathering is a change in structure of rock.  
(physical – **chemical** – mechanical – electrical)
- 4- Delta is formed by .....process.  
(chemical weathering – mechanical weathering – erosion – **deposition**)

#### b- write the scientific term :( 1 mark)

- The process of moving the sediments from one place to another.

( **Erosion** )

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( نموذج أجابة الامتحان الاسترشادي الصف الرابع الابتدائي ) ( ١٥ درجة )

Question (2) : ( 5 marks )

A-Complete the following sentence : ( 4 marks )

- 1- The main source of energy on the Earth's surface is **sun** .
- 2- The **thermal** energy is produced by burning fuel.
- 3- A canyon may take many **years** to be formed.
- 4- The sedimentary rocks is formed of **many layers of sediments** .

B –Give reasons for : ( 1 mark )

- The Earth's surface is always changing .

**Due to the process weathering , erosion and deposition.**

Question (3) : ( 5 marks )

A-Put ( ✓ ) or ( × ): ( 4 marks )

- 1- Electric bulb changes the electrical energy in to kinetic energy. ×
- 2- Smog damages the respiratory system. ✓
- 3- Oxygen can rust rocks. ✓
- 4- Breaking a piece of biscuit by hand is similar to erosion of rocks. ×

B –What happens if :

- Acid rain falls on rocks ?

**Causing the breakdown of rocks**

صفحة وجروب عاشق لغة الضاد مستر-رضا نصار

وزارة التربية والتعليم



الفصل الدراسي الثاني

(الصف الخامس)

مكتب مستشار تنمية العلوم



نماذج الوزارة الاسترشادية

**Science الصف 5**



مقدمة من

مستر-رضا نصار

صفحة وجروب عاشق لغة الضاد

**Guidance exam**

**Primary fifth grade – Second term 2023 – 2024**

**First question:**

**A- Choose the correct answer from between brackets:**

- 1- A place that the water flows from an area of high altitude to an area with lower altitude in a definite path is called .....  
(lake – river – sea – ocean)
- 2- The group of plants and animals that live together in a large area characterized by climate is called .....  
(lithosphere – atmosphere – hydrosphere – biome)
- 3- The force of ..... works on the stability of bodies on the surface of the earth.  
(magnetic – gravity – air resistance – friction)
- 4- The illuminated moon in the shape of circle is called .....  
(first crescent – full moon – first quarter – new moon)

**B- Give reason for the following:**

The moon rotates around the earth in the fixed orbit.

**Second question:**

**A- Complete the following sentences:**

- 1- The group of stars that looks like a certain shape in the sky is called .....
- 2- The planets of solar system rotate in fixed orbits under the influence of the ..... gravity.
- 3- When animals breathe air, an interaction occurs between the ..... and the biosphere.
- 4- The plant needs water to carry out the process of .....

**B- What happen when.....?**

Throw a ball up into the air .

**Third question:**

**A- Put (✓) sign or (×) sign in front of the following sentences:**

- 1- An estuary is where a river meets the sea or ocean. ( )
- 2- The reserve is one example of depletion of natural resources. ( )
- 3- Heavy objects reach to the ground more quickly that light objects in the absence of air resistance. ( )
- 4- The day and night occurs as a result of the moon's rotation around the earth. ( )

**B- Extract the different word:**

Animals – rocks – biosphere - plants

(انتهت الاسئلة)





## نماذج الوزارة الاسترشادية

# Science الصف 6

## 2 نموذج استرشادي

### + نماذج الإجابة

مقدمة من

مستر-رضا نصار

صفحة وجروب عاشق لغة الضاد

## صفحة وجروب عاشق لغة الضاد مستر-رضا نصار

exam

The first question:

(a) Choose the correct answer from the following:

1- ..... causes water drops to fall and rain to fall

- A- Pushing Force      B- Gravitational Force  
C- Friction Force      D- Pressure

2- The amount of water vapor present in the atmospheric air is called .....

- A- Convection currents      B- Temperature  
C- Atmospheric pressure      D- Humidity

3- All of the following are plants that grow in the Western Desert of Egypt except .....

- A- Acacia      B- Opuntia  
C- Palms      D- Kapok

4- ..... is considered one of the inorganic components of the soil.

- A- Fungi      B- Algae  
C- Minerals      D- Plant roots

(b) What happens when the sun falls perpendicular to an area?

The second question:

(a) Put Right (√) or Wrong (×) in front of the following sentences:

1- Flamingos feed on frogs found in lake water ( )

2- Sand storms cause damage to aircraft engines ( )

3- The skin of the African penguin is covered with dense feathers and a thick layer of fat ( )

صفحة وجروب عاشق لغة الضاد مستر-رضا نصار

## صفحة وجروب عاشق لغة الضاد مستر-رضا نصار

4- Clay soil drains water at a greater rate than sandy soil ( )

(b) Compare between clay soil and sandy soil in terms of particle size?

Question Three:

(a) Match the statements in column (a) with the appropriate statements in column (b)

Column A statements	Column B statements
1- Deforestation of forest trees	A- the process of evaporation and transpiration occurs in plants
2- Rain, cool, and snow	B- is the thin, loose crust of the earth
3- When water molecules gain thermal (heat) energy	C- are from behavioral adaptations
4- The soil	D- are from natural changes
	E- are forms of precipitation
	F- is one of the causes of desertification

(b) What is the function of the anemometer?

صفحة وجروب عاشق لغة الضاد مستر-رضا نصار

## صفحة وجروب عاشق لغة الضاد مستر-رضا نصار

### Answer of exam

The first question:

(a) Choose the correct answer from the following:

1- ..... causes water drops to fall and rain to fall

A- Pushing Force      B- **Gravitational Force**

C- Friction Force      D- Pressure

2- The amount of water vapor present in the atmospheric air is called .....

A- Convection currents      B- Temperature

C- Atmospheric pressure      D- **Humidity**

3- All of the following are plants that grow in the Western Desert of Egypt except .....

A- Acacia      B- Opuntia

C- Palms      D- **Kapok**

4- ..... is considered one of the inorganic components of the soil.

A- Fungi      B- Algae

C- **Minerals**      D- Plant roots

(b) What happens when the sun falls perpendicular to an area?

**It is distributed over a small area, causing the temperature to rise and become a hot area**

The second question:

(a) Put Right (√) or Wrong (×) in front of the following sentences:

1- Flamingos feed on frogs found in lake water (×)

2- Sand storms cause damage to aircraft engines (√)

صفحة وجروب عاشق لغة الضاد مستر-رضا نصار

## صفحة وجروب عاشق لغة الضاد مستر-رضا نصار

3- The skin of the African penguin is covered with dense feathers and a thick layer of fat (×)

4- Clay soil drains water at a greater rate than sandy soil (×)

(b) Compare between clay soil and sandy soil in terms of particle size?

The size of the clay soil particles	The size of the sandy soil particles
Small and cohesive soil particles	Large and incohesive soil particles

Question Three:

(a) Match the statements in column (a) with the appropriate statements in column (b)

Column A statements	Column B statements
1- Deforestation of forest trees	A- the process of evaporation and transpiration occurs in plants
2- Rain, cold, and snow	B- is the thin, loose crust of the earth
3- When water molecules gain thermal (heat) energy	C- are from behavioral adaptations
4- The soil	D- are from natural changes
	E- are forms of precipitation
	F- is one of the causes of desertification

(1-F)

(2-E)

(3-A)

(4-B)

(b) What is the function of the anemometer?

Measuring wind speed

## صفحة وجروب عاشق لغة الضاد مستر-رضا نصار