

الصف  
الخامس  
الابتدائي  
٢٠٢٤

بنك اسئلة

# التميز

أ/ محمود سعيد

ELmotamyez Questions Bank

# science

February Revision

By

MRS . Amira Ahmed

MRS . Alaa Hesham

5

الصف  
الخامس

نسخة  
مجانية

ملحق الإجابات  
بالداخل



El.Motamyez.School

يمكنكم الحصول على المذكرات والاختبارات من خلال مسح رمز ال QR Code  
أو من خلال صفحة "التميز - أ/ محمود سعيد".  
يرجى مراعاة حقوق النشر.

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February Questions Bank



Question 01

Choose the correct answer

CONCEPT  
3.1

- 1 Which of the following is a part of the biosphere?
  - a ice
  - b clouds
  - c water
  - d animals
- 2 Water covers nearly .....of the Earth planet.
  - a  $\frac{1}{4}$
  - b  $\frac{1}{2}$
  - c  $\frac{1}{5}$
  - d  $\frac{3}{4}$
- 3 Rainwater is a part of .....
  - a biosphere
  - b hydrosphere
  - c geosphere
  - d atmosphere
- 4 Failing of a small tree due to blowing of strong winds is an example of an interaction between ..... and .....
  - a geosphere – atmosphere
  - b biosphere – hydrosphere
  - c hydrosphere – geosphere
  - d biosphere – atmosphere
- 5 Mountains and valleys are parts of .....
  - a geosphere
  - b atmosphere
  - c biosphere
  - d hydrosphere
- 6 96.5% of Earth's water is .....
  - a salt water
  - b boiling water
  - c fresh water
  - d frozen water
- 7 Formation of lakes is an example of an interaction between .....and .....
  - a biosphere – hydrosphere
  - b atmosphere – biosphere
  - c hydrosphere – geosphere
  - d geosphere – atmosphere
- 8 Which of the following is found between porous of rocks below Earth's surface?
  - a Ice
  - b Groundwater
  - c Oceans
  - d Water vapour
- 9 A spring flows out from a rock is an example of an interaction between .....and .....
  - a hydrosphere – geosphere
  - b hydrosphere – biosphere
  - c biosphere – geosphere
  - d biosphere – atmosphere
- 10 Water evaporation and its condensing on planet Earth show an interaction between .....and .....
  - a atmosphere – hydrosphere
  - b hydrosphere – biosphere
  - c biosphere – geosphere
  - d biosphere – atmosphere





- 11 Rivers and streams contain .....water, while ponds contain .....water.  
 (a) salt – fresh (b) fresh – salt (c) running – still (d) still – running
- 12 Among animals that can be found in ponds are ..... and .....  
 (a) lions – salamanders (b) dogs – frogs (c) frogs – salamanders (d) foxes – bears
- 13 ..... are parts of geosphere.  
 (a) Plants (b) Rocks (c) Gases (d) Water bodies
- 14 An area of land where water flows in a specific path from a higher altitude to a lower altitude area is .....  
 (a) river (b) sea (c) lake (d) ocean
- 15 Fresh water that leaks into Earth through a layer of porous rock is .....  
 (a) Mediterranean Sea water (b) Bahr Al-Baqar plant water (c) Lake Assal (d) groundwater
- 16 It results from atmosphere and biosphere interaction: .....  
 (a) availability of oxygen gas (b) soil fertility (c) increased pollution (d) photosynthesis
- 17 An example of saltwater ecosystem is .....  
 (a) Nile river (b) Lake Assal (c) glacier (d) Lake Nasser
- 18 Most of fresh water on Earth is found in the form of .....  
 (a) groundwater (b) rivers (c) glacier (d) streams
- 19 A group of plants and animals which live together in a large area characterized by its climate is called.....  
 (a) atmosphere (b) hydrosphere (c) biome (d) lithosphere
- 20 Weathering of rocks by water indicates an interaction between .....  
 (a) hydrosphere and geosphere (b) biosphere and hydrosphere (c) biosphere and atmosphere (d) atmosphere and hydrosphere
- 21 Water that covers most of the Earth's surface is .....  
 (a) fresh water in rivers (b) salty water in seas and oceans (c) fresh water in glaciers (d) fresh water in groundwater





**Question 02**

**put ( true ) or ( false )**

- ① The system that includes rocks and soil is called hydrosphere ( )
- ② Water is important for growing of living organisms. ( )
- ③ Weathering of rocks as a result of the effect of rains is an example of an interaction between hydrosphere and biosphere. ( )
- ④ Oceans, lakes and rivers are included in the hydrosphere ( )
- ⑤ Fresh water forms about 3.5% of water on Earth. ( )
- ⑥ Living organisms are parts of geosphere. ( )
- ⑦ Gases which surround the Earth represent the atmosphere. ( )
- ⑧ Some ponds and lakes may dry up in winter months ( )
- ⑨ Rivers and streams are running freshwater bodies. ( )

**Question 03**

**complete the following sentences using words between brackets**

- ① The Earth's system that includes all living organisms is called.....
- ② A rat that digs a burrow in the soil is an example of the interaction between ..... and geosphere.
- ③ Irrigation of plants is an example of the interaction between two Earth's systems which are..... and .....
- ④ The amount of fresh water on Earth is ..... than the amount of salt water.
- ⑤ Kelp, starfish and mosses fish live in .....which are considered the largest saltwater ecosystems on the Earth.

**Question 04**

**write scientific term for each of the following**

- ① A water body that is surrounded by land ( )
- ② The system that includes humans, animals and plants of Earth. ( )
- ③ A large area of the world that has similar soil, climate, plants and animals. ( )
- ④ The area along the coast that disappears at the high tide and appears at the low tide. ( )





Question 06

give reason

- 1 Water is important for all plants on Earth.  
.....
- 2 Hiding of worms inside the soil is an example of an interaction between two Earth's spheres.  
.....

Question 01

Choose the correct answer

CONCEPT 3.2

- 1 All the following are from sources of water on the Earth, except .....  
 (a) groundwater (b) ponds (c) glaciers (d) molten rocks
- 2 Human can use water in all the following purposes, except .....  
 (a) fishing (b) transportation (c) generating electricity (d) weathering of rocks
- 3 The amount of salt water on the Earth is ..... the amount of fresh water.  
 (a) larger than (b) smaller than (c) equal to (d) half
- 4 ..... are formed when water collects in low-lying areas.  
 (a) Seas (b) Oceans (c) Lakes (d) Rivers
- 5 Estuary is formed when the water of .....meets the water of .....  
 (a) a river – a sea (b) a river – groundwater (c) a sea – an ocean (d) a sea – a wetland
- 6 Among the sources of water which human can use for drinking .....  
 (a) seas (b) oceans (c) saltwater lakes (d) rivers
- 7 Humans can get their needs of .....from rivers, streams and groundwater.  
 (a) oxygen gas (b) carbon dioxide gas (c) salt water (d) fresh water
- 8 About 10% of the world's animal species live in freshwater bodies like .....  
 (a) rivers and seas (b) streams and seas (c) oceans and seas (d) rivers and streams





9 ..... are the risks that threaten lots of fresh water areas on Earth.

- a conservation and scarcity    b scarcity and poor quality    c conservation and poor quality    d conservation and extinction

**Question 02**

**put ( true ) or ( false )**

- 1 Among the sources of fresh water are rains ( )
- 2 The type of water in rivers is fresh water only. ( )
- 3 We must conserve fresh water, because it is limited on Earth. ( )
- 4 High quality of fresh water leads to the death of marine organisms live in it. ( )
- 5 The two main risks that threaten fresh water on Earth are scarcity and conservation of fresh water. ( )

**Question 03**

**complete the following sentences using words between brackets**

- 1 In high Dam, water is used to generate .....
- 2 We must take a quick shower to conserve .....
- 3 When a river meets a sea, an ..... is formed.
- 4 When a river meets a sea, an ..... is formed.
- 5 When the water is stored in the cracks and spaces of underground rocks, ..... is formed.
- 6 Due to the poor ..... of fresh water, some species can exist and live in fresh water.
- 7 ..... water is found in rivers, most of lakes and streams.

**Question 04**

**write scientific term for each of the following**

- 1 The large water body that is surrounded by land. ( )
- 2 The water bodies that surround the continents. ( )



## Question 06

## give reason

- 1 We must conserve fresh water.  
.....
- 2 You should turn off water tap during brushing your teeth.  
.....
- 3 Groundwater is called by this name.  
.....
- 4 The quality of fresh water affects the life of living organisms live in it.  
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## Question 07

## what happens

- 1 The river water meets the sea water.  
.....
- 2 People don't conserve fresh water.  
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- 3 Water is collected in a low-laying area.  
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- 4 The quality of fresh water affects the life of living organisms live in it.  
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تم بحمد الله

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ " إِنَّ الَّذِينَ آمَنُوا وَعَمِلُوا الصَّالِحَاتِ إِنَّا لَا نُضِيعُ أَجْرَ مَنْ أَحْسَنَ عَمَلًا " صدق الله العظيم



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Model Answers

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put ( true ) or ( false )

- ① The system that includes rocks and soil is called hydrosphere ✗
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- ④ Oceans, lakes and rivers are included in the hydrosphere ✓
- ⑤ Fresh water forms about 3.5% of water on Earth. ✓
- ⑥ Living organisms are parts of geosphere. ✗
- ⑦ Gases which surround the Earth represent the atmosphere. ✓
- ⑧ Some ponds and lakes may dry up in winter months ✗
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Question 03

complete the following sentences using words between brackets

- ① The Earth's system that includes all living organisms is called **biosphere**
- ② A rat that digs a burrow in the soil is an example of the interaction between **biosphere** and geosphere.
- ③ Irrigation of plants is an example of the interaction between two Earth's systems which are **hydrosphere** and **biosphere**
- ④ The amount of fresh water on Earth is **less** than the amount of salt water.
- ⑤ Kelp, starfish and mosses fish live in **oceans** which are considered the largest saltwater ecosystems on the Earth.

Question 04

write scientific term for each of the following

- ① A water body that is surrounded by land Lakes
- ② The system that includes humans, animals and plants of Earth. Biosphere
- ③ A large area of the world that has similar soil, climate, plants and animals. Biome
- ④ The area along the coast that disappears at the high tide and appears at the low tide. Intertidal zone





Question 06

give reason

- 1 Water is important for all plants on Earth.  
**Because all plants need water to grow and some of them live in water.**
- 2 Hiding of worms inside the soil is an example of an interaction between two Earth's spheres.  
**Because worms belong to biosphere, while soil belongs to geosphere.**

Question 01

Choose the correct answer

CONCEPT  
3.2

- 1 All the following are from sources of water on the Earth, except .....  
 (a) groundwater (b) ponds (c) glaciers (d) **molten rocks**
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- 5 Estuary is formed when the water of .....meets the water of .....  
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- 5 When the water is stored in the cracks and spaces of underground rocks, groundwater is formed.
- 6 Due to the poor quality of fresh water, some species can exist and live in fresh water.
- 7 Fresh water is found in rivers, most of lakes and streams.

Question 04

write scientific term for each of the following

- 1 The large water body that is surrounded by land. Lake
- 2 The water bodies that surround the continents. Oceans



## Question 06

## give reason

- ① We must conserve fresh water.  
**Because there is a limited amount of fresh water on Earth**
- ② You should turn off water tap during brushing your teeth.  
**To conserve fresh water**
- ③ Groundwater is called by this name.  
**Because it is stored in the cracks and spaces of underground rocks**
- ④ The quality of fresh water affects the life of living organisms live in it.  
**Because poor quality of fresh water leads to death of thousands of living organisms and extinction of some species**

## Question 07

## what happens

- ① The river water meets the sea water.  
**An estuary is formed**
- ② People don't conserve fresh water.  
**The amount of fresh water on Earth will decrease**
- ③ Water is collected in a low-laying area.  
**A lake is formed**
- ④ The quality of fresh water affects the life of living organisms live in it.  
**It leads to death of living organisms and extinction of some species live in fresh water**

تم بحمد الله

بسم الله الرحمن الرحيم " إِنَّ الَّذِينَ آمَنُوا وَعَمِلُوا الصَّالِحَاتِ إِنَّا لَا نُضِيعُ أَجْرَ مَنْ أَحْسَنَ عَمَلًا " صدق الله العظيم

