

شكراً لتحميلك هذا الملف من موقع المناهج الإماراتية



الملف أسئلة الامتحان النهائي الالكتروني انسابير

[موقع المناهج](#) ← [المناهج الإماراتية](#) ← [الصف السادس](#) ← [علوم](#) ← [الفصل الثالث](#) ← [الملف](#)

روابط مواقع التواصل الاجتماعي بحسب الصف السادس



روابط مواد الصف السادس على تلغرام

[الرياضيات](#)

[اللغة الانجليزية](#)

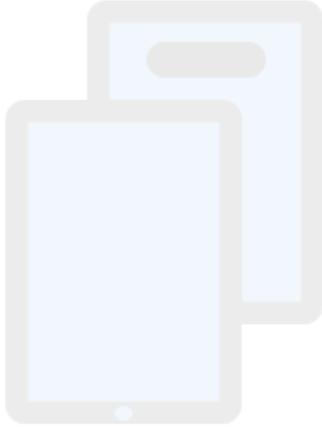
[اللغة العربية](#)

[التربية الاسلامية](#)

المزيد من الملفات بحسب الصف السادس والمادة علوم في الفصل الثالث

أسئلة الامتحان النهائي الالكتروني انسابير	1
أسئلة الامتحان النهائي الورقي بريدج	2
تدريبات مهمة للجزء الكتابي وفق الهيكل الوزاري مع الإجابات النموذجية	3
مراجعة نهاية الفصل وفق الهيكل الوزاري انسابير	4
مراجعة شاملة نهائية انسابير	5

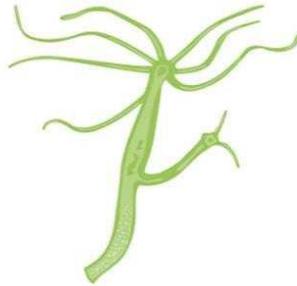
Term 3 Science Exam – Grade 6 General



تم تحميل هذا الملف من
موقع المناهج الإماراتية

alManahj.com/ae

Hydras can reproduce sexually or asexually. Based on your observations, which statement best explains what is happening to the hydra in the figure below?



Learning Outcomes Covered

- SCI.3.1.01.034

- a. The hydra is reproducing asexually by budding a new hydra.
- b. The hydra is reproducing asexually by splitting in two.
- c. The hydra is reproducing sexually by grafting to another hydra.
- d. The hydra is reproducing sexually by releasing sex cells into the water.

Which of the following is **NOT** an environmental factor that would affect the hamsters' growth?



Learning Outcomes Covered

○ SCI.3.1.01.034

تم تحميل هذا الملف من

موقع المناهج الإماراتية

a. The amount of food the hamster is given

a.

b. Gene for fur color

b.

c. The amount of time spent on the exercise wheel

c.

d. Interactions with other hamsters

d.

alManahj.com/ae

Which type of animals' communications to attract the female mate is shown in the image below?



Learning Outcomes Covered

- SCI.3.1.01.034

a. Physical competition

b. Pheromones

c. Mating songs

d. Mating dance

In the figure below, the trait of the earlobes might be expressed as attached or unattached. How the trait appeared or expressed is called



Unattached



Attached

Learning Outcomes Covered

- o SCI.3.1.01.034

a. Genotype

b. Genes

c. Alleles

d. Phenotype

Which of the following is **TRUE** regarding the apple trees shown below?



Learning Outcomes Covered

o SCI.3.1.01.024

a. They produce seeds

b. They reproduce asexually

c. They produce cones

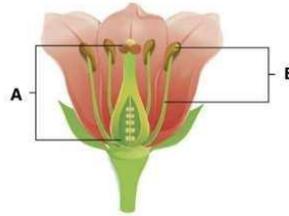
d. They produce spores

تم تحميل هذا الملف من

موقع المناهج الإماراتية

alManahj.com/ae

What does the letter **B** refer to in the image below?



Learning Outcomes Covered

- o SCI.3.1.01.024

تم تحميل هذا الملف من

موقع المناهج الإماراتية

Stamen

a.

Pistil

b.

Seed

c.

Spores

d.

alManahj.com/ae

Which of the following is **NOT** a natural resource?



A B C D

Learning Outcomes Covered

o SCI.2.3.03.015

تم تحميل هذا الملف من
موقع المناهج الإماراتية

a.

A

alManahj.com/ae

b.

B

c.

C

d.

D

Which of the following letters represents the human impact on land that contains harmful substances affecting soil, air, and water quality?



Hazardous waste

A



Urbanization

B



Deforestation

C



Grazing livestock

D

Learning Outcomes Covered

- SCI.2.1.01.012
- SCI.3.1.01.024

تم تحميل هذا الملف من
موقع المناهج الإماراتية

a.

alManahj.com/ae

b.

B

c.

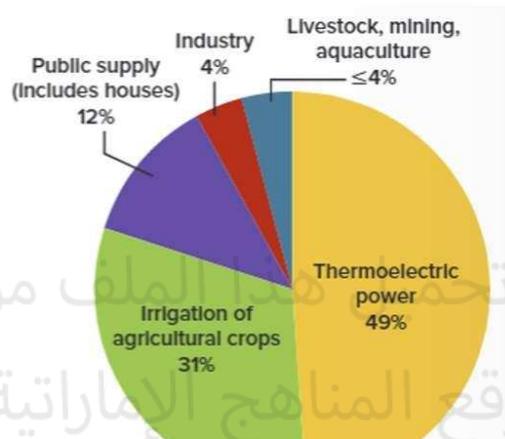
C

d.

D

The pie chart below presents the usage of water in 2022.

Which sector consumed the highest amount of water?



Learning Outcomes Covered

- SCI.2.1.01.012
- SCI.3.1.01.024

alManahj.com/ae

a. Irrigation of agriculture crops

b. Industry

c. Public supply

d. Thermoelectric power

Which of the following will increase the human negative impact on the environment?

Learning Outcomes Covered

- SCI.2.1.01.012
- SCI.3.1.01.024

a. Recycling plastic drinking water bottles

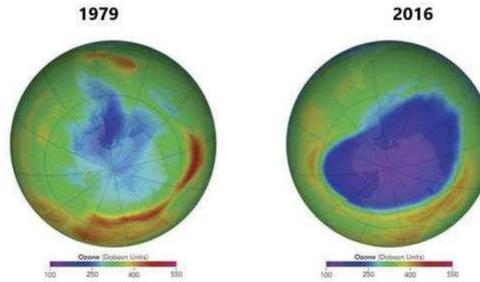
b. Properly disposing harmful chemicals

c. Reducing the use of the resources

 Taking longer showers

The image below represents the ozone layer in two different years.

Which of the following reduces the ozone layer in the upper atmosphere?



Learning Outcomes Covered

- o SCI.2.1.01.012

a. Photochemical smog

b.

b. Volcanic eruption

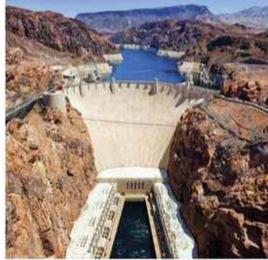
c.

c. CFCs

d.

d. Acid precipitation

Which of the following is a **negative** impact on the environment as a result of building the dam shown in the image below?



Learning Outcomes Covered

- SCI.2.1.01.012

تم تحميل هذا الملف من
موقع المناهج الإماراتية

a. Decreasing the rate of erosion along the banks

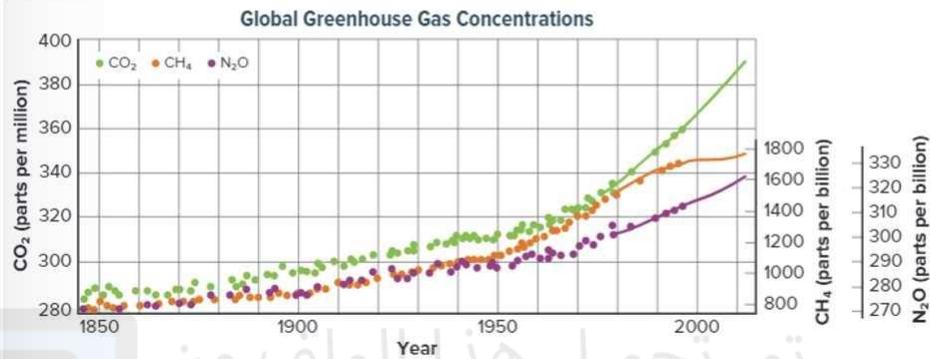
b. Increasing river flow

alManahj.com/ae

c. Creating a geographic barrier

d. Creating a continuous flow of the river

The graph below represents the concentrations of three greenhouse gases over time. Which of the following represents the correct descending order of the greenhouse gases concentrations in 2000?



Learning Outcomes Covered

- SCI.2.1.01.012

a.



b.



c.



d.



The image below shows a forest that was removed.

Which of the following is **NOT** an impact of deforestation?



Learning Outcomes Covered

- SCI.2.1.01.012

a. Loss of animal habitat

b. Extinction of species

c. Decrease in the rate of photosynthesis

d. less carbon dioxide remains in the atmosphere

Which of the following statements about acid precipitation is **False**?

Learning Outcomes Covered

- o SCI.2.1.01.012

a. Acid precipitation can harm fish and other organisms

b. It forms when nitrogen and sulfur gases react with water and oxygen in the atmosphere

c. Acid precipitation can pollute soil and harm the trees

d. Acid precipitation has a higher PH than normal rainfalls

A tree produces seeds in pods when wind-borne pollen from another tree of the same species reaches the flowers. Each seed contains genetic information so the seed can grow into an adult tree. Which do you predict would be the effect of this process?

Learning Outcomes Covered

- SCI.3.1.01.034

- a. The tree produces genetically diverse offspring.
- b. The tree produces genetically identical offspring.
- c. The tree produces offspring that are identical to the female parent.
- d. The tree produces offspring that are identical to the male parent.