

Practice questions – TERM 3

SCIENCE

GRADE 3



مؤسسة الإمارات
للتعليم المدرسي
EMIRATES SCHOOLS
ESTABLISHMENT

Question	2	2	السؤال
Which is the term that describes plant growing from a seed to a young plant ?			ما هو المصطلح الذي يصف نمو البذرة إلى نبات صغير ؟
			
A	Reproduction		التكاثر
B	life cycle		دورة الحياة
C	Germination		الإنبات

Question	1	1	السؤال
Which number represents the seedling that has a stem, roots and leaves ?			أي رقم مما يلي يمثل شتلة النبات التي لها ساق وجذور وأوراق ؟
			
A		1	
B		2	
C		4	

Question	3	3	السؤال
Which of the following processes is shown in the image below?			أي العمليات التالية يوضحها الرسم أدناه؟
A	Pollination		التلقيح
B	Fruit ripens		نضج الثمار
C	Germination		الإنبات



Question	4	4	السؤال
Which step in the Pine tree life cycle is shown below?			ما الخطوة الموضحة أدناه في دورة حياة شجرة الصنوبر؟
A	Pollination		التلقيح
B	Germination		الإنبات
C	Seeds blown into new places		تطير البذور الى اماكن جديدة



Question		1
Which is the term that best describes how a certain organism grows and makes more of its own kind?		
		
A		Reproduction
B		life cycle
C		Germination

Question		2
A tomato seed will grow into a		
A		bean plant
B		tomato plant
C		corn plant

Question		3
A feature that makes a fox unique is the		
		
A		black hair
B		beautiful scent
C		smooth fur

Question		4
Which of the following is not a stage of Tigers' life cycle?		
A		Reproduction
B		Flying
C		Growth

Question	5
Mammals reproduce from two parents and the offspring have	
A	the same traits as the father
B	the same traits as the mother
C	traits from both parents

Question	7
The appearance of an inherited trait that makes an individual different from other members of the same family is called	
	
A	Reproduction
B	Variation
C	Pollination

Question

9

Which of the following animals goes through a life cycle **similar** to the cat's life cycle shown below?



A

Butterfly

B

Dog

C

Turtle

Question

10

The images below shows some mammals. Which of the following statements about mammals is **TRUE**?



A

They lay eggs

B

They look after their young

C

They undergo metamorphosis

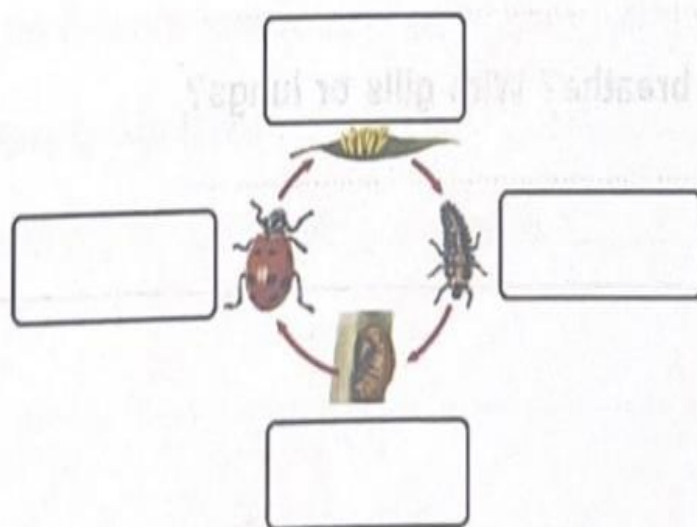
Question		11
The image below shows the Clown fish. Which of the following statements about the Clown fish is TRUE?		
		
A		They lay eggs in water
B		They give milk to their young
C		They undergo metamorphosis

Question		12
Which of the following is an instinct?		
A		Birds building nests
B		Dogs having four legs
C		Blue eye color

Question		13
Which of the following is a behavioral trait of the Galagos animal shown below?		
		
A		Having large eyes
B		Staying awake at night
C		Having large ears

Question		14
Traits that are affected by the environment are called		
A		Environmental traits
B		Learned traits
C		Inherited traits

The figure below represents an insect life cycle. Label each stage using one of the following terms : (larva- egg- pupa-adult)



The figure below represents three different plants.



A



B

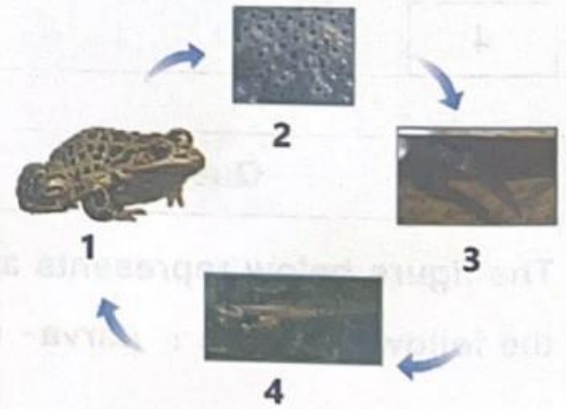


C

- Which plant is considered a conifer?
- Which plant has new seeds inside the fruits?
.....
- Mention two ways by which the pollens are transferred from the male parts to the female parts of a flower.....
.....

The adjacent figure represents the frog life cycle.

- Explain why frogs are considered amphibians?



- Which number represents the Tadpole stage?

- How do Tadpoles breathe? With gills or lungs?

Question

5

5

السؤال

Which letter of the following represents the leaves of a **conifers** plant?

أي حرف مما يلي يشير إلى أوراق نبات صنوبري؟



A



B



C

A

A

B

B

C

C

Question	6	6	السؤال
Which of the following plants needs a bigger space to grow? أي من النباتات التالية يحتاج إلى مساحة أكبر للنمو؟			
 A  B  C			
A		A	
B		B	
C		C	

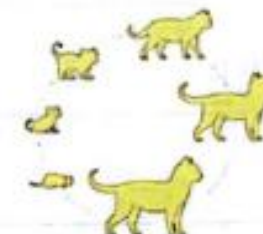
Question	7	7	السؤال
A feature that makes a flower unique is the المسمة التي تجعل الزهرة فريدة من نوعها هي			
  			
A	blond hair		الشعر الأشقر
B	beautiful scent		الرائحة الجميلة
C	smooth fur		الفرو الناعم

Question	8	8	السؤال
Which of the following is a trait of the cucumber shown below? 			
A	Green fruits		ثمار خضراء اللون
B	Sour fruits		ثمار حامضة المذاق
C	Black seeds		بنور سوداء

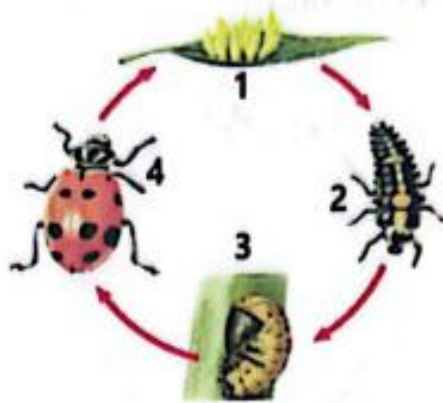
Question	9	9	السؤال
The appearance of an inherited trait that makes an individual plant different from other members of the same family is called 			
A	Reproduction		التكاثر
B	Variation		التنوع
C	Pollination		التلقيح

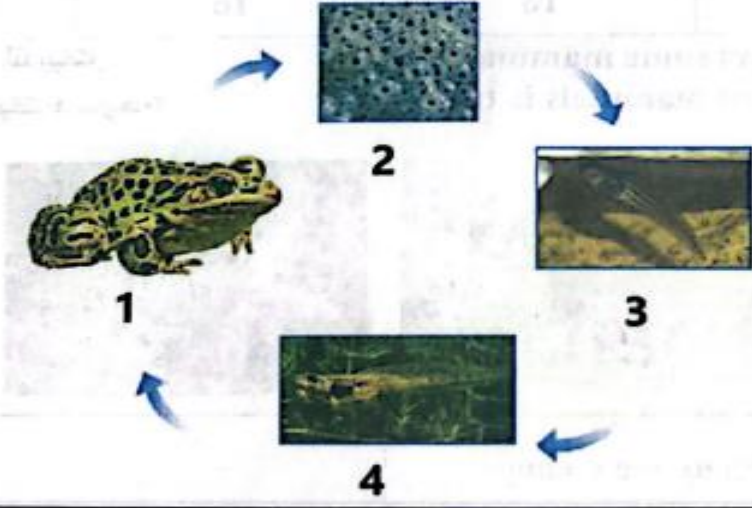
Question		10	10	السؤال
A bean seed will grow into a				سوف تنمو بذرة الفاصوليا لتصبح
A	Bean plant			نبات الفاصوليا
B	Tomato plant			نبات الطماطم
C	Corn plant			نبات الذرة

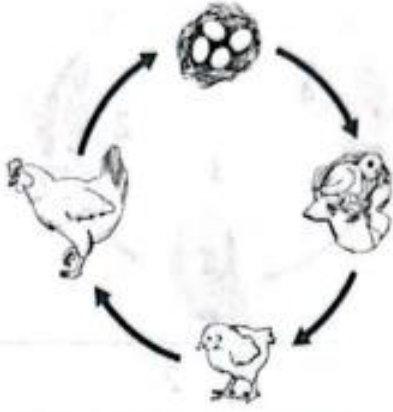
Question		11	11	السؤال
Which is not a stage of birds' life cycle?				أي مما يلي ليس من مراحل دورة حياة الطيور؟
A	Reproduction			التكاثر
B	Swimming			السباحة
C	Growth			النمو

Question	12	12	السؤال
Which of the following animals does not go through metamorphosis?	أي من الحيوانات التالية لا تمر بعملية التحول؟		
 Butterfly	 Frog	 Cat	
فراشة	ضفدع	قطة	

A	Butterfly	الفراشة
B	Cat	القطة
C	Frog	الضفدع

Question	13	13	السؤال
Which number of the following represents the adult stage in the ladybird life cycle?	أي رقم مما يلي يُمثل طور البلوغ في دورة حياة الدعسوقة؟		
			
A		2	
B		3	
C		4	

السؤال	14	Question
أي رقم مما يلي يمثل طور أبو ذنبية في دورة حياة الضفدع؟	14	Which number of the following represents the tadpole stage in the frog life cycle?
		
A	1	
B	2	
C	3	

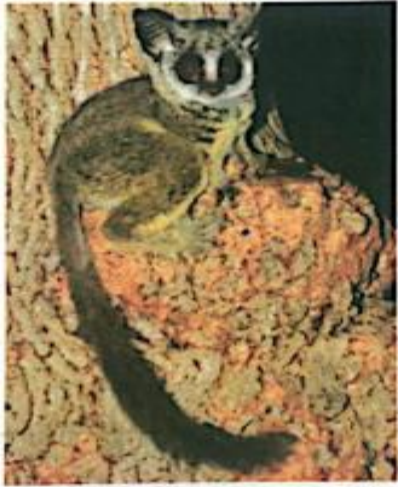
السؤال	15	Question
أي حيوان يمر بدورة حياة مشابهة لمراحل دورة حياة الدجاجة الموضحة في الشكل أدناه؟	15	Which animal go through a life cycle similar to the stages of a chicken's life cycle shown below?
		
الفراشة	Butterfly	A
القطعة	Cat	B
البطة	Duck	C

Question	16	16	السؤال
The images below shows some mammals. Which of the facts about mammals is true ?		توضيح الأشكال أدناه بعض الثدييات. أي الحقائق التالية عن الثدييات صحيحة ؟	
 			
A	They give birth to live young	تلد حيوانات صغيرة	
B	They lay eggs	تضع بيوضاً	
C	They undergo metamorphosis	تخضع لعملية التحول	

Question	17	17	السؤال
Amphibians are animals that live		البرمائيات هي حيوانات تعيش	
			
A	only on land	على اليابسة فقط	
B	only in water	في الماء فقط	
C	on land and in water	على اليابسة وفي الماء	

Question		18	18	السؤال
Which of the following produces an offspring that is identical to its parent?				أي مما يلي ينتج نسلًا مطابقًا لوالده؟
A	Giving birth to live young			ولادة صغار الحيوانات
B	Budding			التكاثر بالبراعم
C	Laying eggs			وضع البيض

Question		19	19	السؤال
A way of acting that an animal does not have to learn is called				طريقة التفاعل التي لا يحتاج الحيوان إلى تعلمها تُسمى.....
A	instinct			الغريزة
B	reproduction			التكاثر
C	growing			النمو

Question	20	20	السؤال
Which of the following is a physical trait of the Galagos animal shown below?		أي مما يلي سمة جسدية لحيوان غالاغوس الموضح أدناه؟	
			
A	Having large eyes		العيون الكبيرة
B	Staying awake at night		المسهر في الليل
C	Moving quickly through trees		التحرك بسرعة بين الأشجار

Question	21	21	السؤال
Which of the following is a learned trait ?		أي مما يلي يُعتبر سمة مكتسبة ؟	
A	Having blue eyes		العيون الزرقاء
B	Playing piano		العزف على البيانو
C	Breathing		التنفس

Question	22	22	السؤال
Rabbits shedding fur in warm weather is a (an)		تساقط فرو الأرانب في الطقس الدافئ هو	
			
A	Environmental trait		سمة بيئية
B	Learned trait		سمة مكتسبة
C	Behavioral trait		سمة سلوكية