حل مراجعة امتحانية وفق الهيكل الوزاري منهج انسباير

التواصل الاجتماعي بحسب الصف الثالث

صفحة المناهج الإماراتية على فيسبوك				

المواد على تلغرام	التربية الاسلامية	اللغة العربية	اللغة الانجليزية	الرياضيات

المزيد من الملفات بحسب الصف الثالث والمادة علوم في الفصل الأول

UNITED ARAB EMIRATES

MINISTRY OF EDUCATIONAL

SHAHEEN SCHOOL (C1)

EMIRATES SCHOOLS ESTABLISHMENT

الإمــارات العربية المتحـدة

وزارة الـتـربـيـة والتعـلـيم

مــدرسـة الشاهين)ح1(

GRADE 3 TERM 3 SCIENCE

REVISION 1 EOT EXAM 2024-2025

	Student name
	School
	Class
SCIENCE	Subject

Important instructions:

• **This is only a resource book to help you review for the exam.**	
• **Students need to solve the questions on their own.**	
• **Read each question carefully and answer.**	
MULTIPLE CHOICE QUESTION	15 Questions X 4 = 60marks
FREE RESPONSE QUESTION	5 Questions X 8 = 40marks
Total	20 Questions = 100marks

مديرة المدرسة: صفية الغيثي

School Principal: Safeya Al Ghaithi

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مؤسسة الإمارات للتعليم المدرسي
EMIRATES SCHOOLS ESTABLISHMENT

الإمارات العربية المتحدة
وزارة التربية والتعليم
مدرسة الشاهين)ح1(

Academic Year العام الدراسي	2024/2025
Term الفصل	1
Subject المادة	Science- Inspire العلوم - انسباير
Grade الصف	3
Stream المسار	General العام
Number of MCQ عدد الأسئلة الموضوعية	15
Marks of MCQ درجة الأسئلة الموضوعية	60
Number of FRQ عدد الأسئلة المقالية	5
Marks per FRQ الدرجات للأسئلة المقالية	40
Type of All Questions نوع كل الأسئلة	الأسئلة الموضوعية / MCQ الأسئلة المقالية / FRQ
Maximum Overall Grade الدرجة القصوى الممكنة	100
Exam Duration مدة الامتحان	150 minutes
Mode of Implementation طريقة التطبيق	Paper-Based
Calculator الآلة الحاسبة	Not Allowed غير مسموحة

Question* السؤال*	**Learning Outcome/Performance Criteria** نواتج التعلم/ معايير الأداء**	Reference(s) in the Student Book (English Versio) المرجع في كتاب الطالب (النسخة الإنجليزية)	
		Example/Exercise مثال/تمرين	Page الصفحة
MCQ الأسئلة الموضوعية			
1	3-5-ETS1-1 Define a simple design problem reflecting a need or a want that includes specified criteria for success and constraints on motion ,materials, time, or cost .	Figure page 19	U 1M1 L1 page 19
2	3-5-ETS1-1 Define a simple design problem reflecting a need or a want that includes specified criteria for success and constraints on motion ,materials, time, or cost .	Figure page 12	U 1M1 L1 page 12
3	3-5-ETS1-1 Define a simple design problem reflecting a need or a want that includes specified criteria for success and constraints on motion ,materials, time, or cost .		U 1M1 L1 page 12
4	3-5-ETS1-1 Define a simple design problem reflecting a need or a want that includes specified criteria for success and constraints on motion ,materials, time, or cost .	Figure page 13	U 1M1 L1 page 13
5	3-PS2-1 Plan and conduct an investigation to provide evidence of the effects of balanced and unbalanced forces on the motion of an its motion changes.	Figure page 28	U 1M1 L2 page 28
6	3-PS2-1 Plan and conduct an investigation to provide evidence of the effects of balanced and unbalanced forces on the motion of an its motion changes.		U 1M1 L2 page 28
7	3-PS2-1 Plan and conduct an investigation to provide evidence of the effects of balanced and unbalanced forces on the motion of an its motion changes.		U 1M1 L2 page 29
8	3-PS2-3 Ask questions to determine cause and effect relationships of electric or magnetic interactions between two objects not in contact with each other.		U 1M2 L1 page 56
9	3-5-ETS1-2 Generate and compare multiple possible solutions to a problem based on how well each is likely to meet the criteria and constraints of the problem.		U 1M2 L2 page 72
10	3-5-ETS1-2 Generate and compare multiple possible solutions to a problem based on how well each is likely to meet the criteria and constraints of the problem.	Figure page 75	U 1M2 L2 page 75
11	3-5-ETS1-2 Generate and compare multiple possible solutions to a problem based on how well each is likely to meet the criteria and constraints of the problem.	Figure page 75	U 1M2 L2 page 75
13	3-LS3-2 Use evidence to support the explanation that traits can be influenced by the environment .		U 3M1 L1 page 10
14	3-LS3-2 Use evidence to support the explanation that traits can be influenced by the environment .		U 3M1 L1 page 10
15	3-5-ETS1-1 Define a simple design problem reflecting a need or a want that includes specified criteria for success and constraints on motion ,materials, time, or cost .		U 1M1 L1 page 13
FRQ الأسئلة المقالية			
16	3-5-ETS1-1 Define a simple design problem reflecting a need or a want that includes specified criteria for success and constraints on motion ,materials, time, or cost .	Figure page 14	U 1M1 L1 page 14
17	3-5-ETS1-2 Generate and compare multiple possible solutions to a problem based on how well each is likely to meet the criteria and constraints of the problem.	Figure page 59	U 1M2 L1 page 59
18	3-5-ETS1-1 Define a simple design problem reflecting a need or a want that includes specified criteria for success and constraints on motion ,materials, time, or cost .		U 1M1 L1 page 10
19	3-PS2-1 Plan and conduct an investigation to provide evidence of the effects of balanced and unbalanced forces on the motion of an its motion changes.		U 1M1 L2 page 28
20	3-LS3-2 Use evidence to support the explanation that traits can be influenced by the environment .	Figure page 13	U 3M1 L1 page 13
*	Questions might appear in a different order in the actual exam, or on the exam paper in the case of G3 and G4.		
*	قد تظهر الأسئلة بترتيب مختلف في الامتحان الفعلي، أو على ورقة الامتحان في حالة الصفين G3 وG4.		
**	As it appears in the textbook, LMS, and (Main_IP).		
**	كما وردت في كتاب الطالب وLMS والخطة الفصلية .		

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الإمـارات الـعـربية الـمتحـدة

وزارة الـتربـية والـتعـليم

مـدرسـة الشـاهين)ح1(

Part 1	
Circle the letter corresponding to the correct answer.	

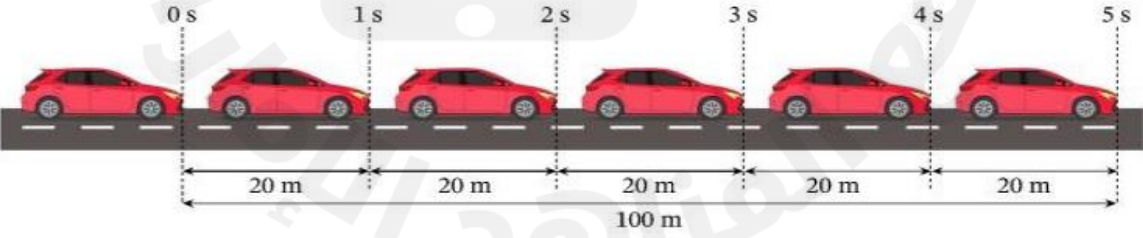| Question	1
Which of the letters below represents an object that will need more force to move?	

A		A
B		B
C		C

Question	2
Hitting a nail with a hammer is a _____.	

A	Pull force
B	Push force
C	Balanced force

Question	3
Ahmad is playing with marbles on three different surfaces, glass, wood and carpet. Which of the following surfaces will cause the least frictional forces on the marbles?	

A	Carpet
B	Glass
C	wood

Question	4

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الإمـارات العربية المتحـدة

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مـدرسـة الشاهين)ح1(

What is the pattern of motion of the girl swinging in the photo?		
A		Round and round
B		zigzag
C		Back and forth

Question	5
_____are forces that *cancel each other* out when acting together on an object.	

A		friction
B		balanced force
C		unbalanced force

Question	6
A motorized toy car is traveling at a constant speed. The forces acting on the car are _____.	

A		balanced
B		unbalanced
C		friction

Question	7

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تعليم

مؤسسـة الإمــارات للتعـليـم المـدرسـي
EMIRATES SCHOOLS ESTABLISHMENT

الشاهين
AL SHAHEEN

إلإمـارات العـربية المـتحــدة
وزارة الـتـربـية والـتعـلـيم
مـدرسـة الشاهين)ح1(

When an object is sitting still, all the forces acting on it are_____ forces.
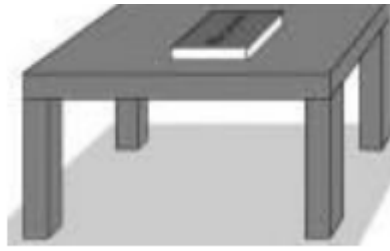
A	equal
B	**balanced**
C	unbalanced

Question	8

The property of *matter that causes electricity is* _____.

A	**electric current**
B	static electricity
C	electric charge

Question	9

Which pair of balloons will attract each other?

A		A
B		**B**
C		C

Question	10

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الإمـارات العربية المتحـدة

وزارة التربية والتعـليم

مـدرسـة الشاهين)ح1(
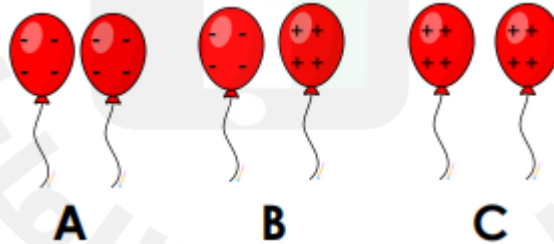
A _____ can attract objects made of *iron, cobalt, steel, and nickel.*		
A		magnetic field
B		Magnetism
C		Magnet

Question	11
Which letter represents a tool that can be used to separate the iron filling from the paper pieces?	

A		A
B		B
C		C

Question	12
A magnet is strongest at its _____.	
A	magnet
B	magnetism
C	poles

Question	13
	The amount of *space* between two objects or places is_____
A	position

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الإمـارات الـعربية الـمتحـدة

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مـدرسـة الشاهين)ح1(

B	distance
C	direction

Question	14

Which of the following is not a need of plants?

| | Water | Sunlight | Shelter |

A	Water
B	Sunlight
C	Shelter

Question	15

In the figure below, which letter represents an object that will get attracted to the magnet?

| | A | B | C |

A	A
B	B
C	C

PART 2	

Question	16
	Connect the description in the left column with its definition in the right column .

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مـدرسـة الشاهين)ح1(

A material that is often affected by the push or pull of magnets	Magnet
A region of magnetic force around a magnet	Pole
An object with a force that can attract or repel certain materials	Metal
One or two ends of a magnet	Magnetic Field

Question	17

Study the image below and answer the following question.

The cat is on the bed.

a box

toy

near the cot

1- Where is the cat? ....

2- Name an object that is under the desk ....

3- Name an object that is on the chair ....

4- Where is the toy car ? ....

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الإمـارات الـعربية المـتحـدة

وزارة الـتـربيـة والـتـعـليم

مـدرسـة الشاهين)ح1(

Question	18
	Fill in the blanks below with one of the following words.

gills, trunk, food , teeth

1. Animals need <u>food</u> because it gives them energy to move and grow.

2. Animals that live in water get oxygen from the water using <u>gills</u>.

3. Tigers have sharp <u>teeth</u> to help them bite and tear meat.

4. Elephants use their <u>trunk</u> to drink water.

Question	19

Fill in the blanks:

Walking on the road is _____ than walking on ice

Walking on ice

friction between shoes and ice

Friction between shoes and ice is _____.

(**less** / more)

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تعليم

مؤسسـة الإمــارات للتعليـم المدرسـي
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الإمــارات العربية المتحــدة

وزارة التربية والتعليم

مدرسـة الشاهين)ح1(

Question	20

Connect the description in the left column with its definition in the right column .

Motion Matching

End of Question

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