

ملاحظة:- أجب عن جميع الأسئلة وعددها () و عدد الصفحات (2) مع العلم أن الإجابة على نفس الورقة

Note: Please answer all the following questions: -

I. Comprehension:

A. Read the text carefully and answer the following questions: () Marks

Do you ever wonder how Aeroplanes and ships reach their destinations without getting lost? The history of science shows us that it's more than just luck! Astronomers studied the universe for a long time and found ways to map the Earth by looking at the stars. Muslim astronomers, like Al Fazari and Al Khawarizmi, changed the way we understand our planet, and others, like Ibn Al Shatir, showed us how to navigate it. Ibn Al Shatir invented both the magnetic compass and the sundial. These inventions allowed people to find their way to Mecca more easily, and even to know the times for prayer throughout the day. Today, Aeroplanes and ships use the compass for navigation.

1. What did Astronomers study?
A- Physics B- geology C- astronomy D- (a+b+c)
2. What did Ibn Al Shatir invent?
A- How to navigate B - the magnetic compass
C- The sundial D - (b + c).
3. How did these inventions help people?
A- Allowed people to find their way to Mecca more easily.
B- b- To know the times for prayer
C- c- Ships use the compass for navigation.
D- d- (a + b + c)
4. Who are Al Fazari and Al Khawarizmi?
A- Muslim astronomers
B- Astronomers
C- Muslim scientists
D- Mathematical scientists
5. A tool that is used to show directions means.....
A- Aeroplanes----
B- compass ----
C- Stars----
D- Map

B- Fill the spaces with suitable words:

Solar system orbital debris zero gravity catapult screwdriver the Milky Way

1. is dangerous-something could hit a spaceship and cause damage.
2. I need a to fix the table.
3. Astronomers will float in space and enjoy
4. The Earth is one of the eight planets in our
5. The Sun revolves within

Match the sentences:

() Marks

1. The nearest star is so far away. ()	a) People won't be able to live in it because it's too hot.
2. We need to have other ways to travel to space. ()	b) People won't be able to build houses on it.
3. There is no solid surface on Saturn. ()	c) Our generation won't reach the nearest star.
4. Venus is the hottest planet. ()	d) There will be more studies on travelling between the stars.

VOCABULARY Correct the verbs in brackets.

() Marks

1. Ali from England next month. (come)
2. There is something wrong with my car. I To the mechanic tomorrow. (Go).
3. the organization the samples next week? (Send).
4. Who do you think the next football match? (win)
5. Jdoa ready within a few minutes. (Be).

STRUCTURE

() Marks

- A.** Zaid from England next year.
a- are going to come b- will come c- come d- does come
- B.** Omar ready within a few days.
a- is b- will be c- is going to be d- was
- C.** Who do you think the next school elections?
a- will win b- win c- won d- wan
- D.** the hospitals..... the samples next week? (Send).
a- will\send b- will\sent c- will not\send d- would\send
- E.** Malik ----- us tomorrow, will he?
a- will come b- will not come c- want to come d- come

WRITING

() Marks

- 1- The right punctuation is-----
a- life on saturn wont be easy. b- life on Saturn wont be easy.
C- life on saturn won't be easy. d- Life on Saturn won't be easy.
- 2- The right spelling is----
a-solar sastem c-Sulaar System b-Solar System d-salar system
- 3- "the biggest scrape yard in the solar system" in Arabic means:
