

1. Look at the pictures and answer the question.



Which of the following statements does **NOT** match any of the pictures above?

- A) They are examining the structure of DNA model in science class.
- B) The teacher is teaching about the Earth in geography class.
- C) They are looking at the fossils at the museum.
- D) They are studying and learning about human anatomy.

2. Read the text and answer the question.



MİMAR SİNAN or KOCA SİNAN (GRAND SİNAN)

Mimar Sinan, or known as Koca Sinan, was born on 29th May, 1489 in Kayseri. He was the chief Ottoman architect and civil engineer for sultans Suleiman the Magnificent, Selim II and Murad III. He was responsible for the construction of more than 300 structures, such as Selimiye Mosque in Edirne, the Kanuni Sultan Suleiman Bridge in Büyükçekmece. He constructed hundreds of structures such as mosques, shrines, Turkish baths, medreses and bridges. He died in İstanbul on 17th July 1588.

There is **NO** information about Mimar Sinan's ____.

- A) marriage
- B) place of death
- C) works
- D) profession

3.



- Alan** : Do you know windshield wipers' invention belongs to a woman? Mary Anderson invented windshield wipers in 1903. Her goal was to improve driver vision during stormy weather.
- Nancy** : I didn't know that. But in the same year with windshield wiper, Willis Carrier invented air conditioner.
- Alan** : Really? Do you know James King patented first washing machine in 1851? It wasn't automatic, people had to operate by hands.
- Nancy** : Yes, I know that. The invention of airbags goes back to 1970s. Car companies started using the airbags after that year.
- Alan** : Nancy, listen. We are both interested in science. What about going to the science museum at the weekend? We can talk about other achievements there.
- Nancy** : That is a wonderful idea. See you at the weekend.

Which of the following questions does **NOT** have an answer in the conversation?

- A) What is the aim of the windshield wipers?
- B) When did Willis Carrier invented the air conditioner?
- C) Who invented the airbags in 1970s?
- D) Are Alan and Nancy interested in science?

4. There are some confused words in science, such as discovery and invention. The teacher gives students an exercise about these words. Students try to tick the correct words. Here are Diana's answers to the exercise. She makes a mistake when she ticks the words.

	Invention	Discovery
1) microbe	✓	
2) rabies vaccine		✓
3) gravity		✓
4) catgut	✓	

Which of the following is the **CORRECT** answer of the exercise?

A)

	Invention	Discovery
1) microbe	✓	
2) rabies vaccine	✓	
3) gravity	✓	
4) catgut		✓

B)

	Invention	Discovery
1) microbe	✓	
2) rabies vaccine	✓	
3) gravity		✓
4) catgut	✓	

C)

	Invention	Discovery
1) microbe		✓
2) rabies vaccine		✓
3) gravity		✓
4) catgut	✓	

D)

	Invention	Discovery
1) microbe		✓
2) rabies vaccine	✓	
3) gravity		✓
4) catgut	✓	

5.

JOHANNES GUTENBERG

Johannes Gutenberg was born in Mainz, Germany, in the 14th century. His exact date of birth is unknown. Johannes invented the printing machine, a very important part of communication. After the invention of printing machine, people had a chance to read more books and they started to learn more information. As a result, most of the scientific developments came to our lives. Gutenberg died in 1468 in Mainz.

There is **NO** information about Gutenberg's ____.

- A) date of death
- B) place of birth
- C) contributions to science
- D) family members

6. Some students make a "Science Corner" in the class.



Lily



Suzan



David



Aeron

We understand from the posters that ____.

- A) David is more interested in space than Lily
- B) Lily prefers searching about space to doing experiment
- C) all of the students have the same interests in science
- D) Aeron is less interested in examining cells under microscope

7. Read the conversation and answer the question.

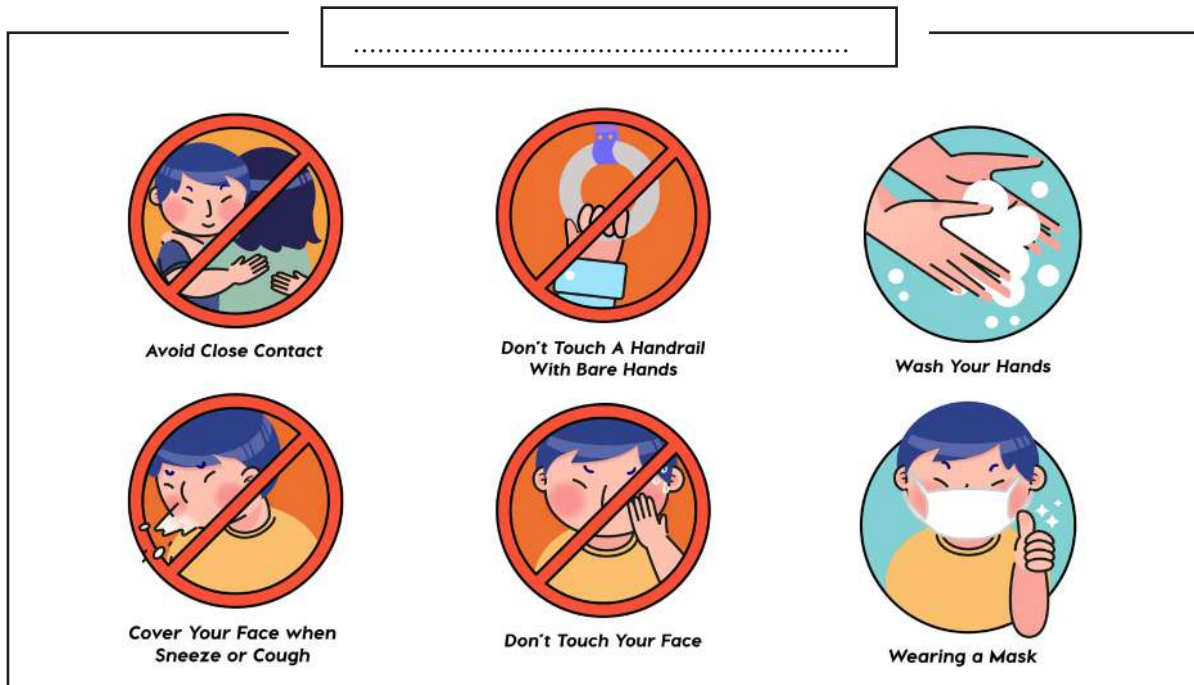
Nicole : Who invented the windshield wiper?
Paige : I think Mary Anderson.
Nicole : _____?
Paige : She wanted to improve driver vision in stormy weather.
Nicole : _____?
Paige : Josephine Cochrane. Her housemaid continuously broke her porcelains, so she invented a machine to wash them.
Nicole : _____?
Paige : I think, 20. I read them every week. I am fond of science.
Nicole : Can I borrow your magazines to read?
Paige : Of course. I can bring them to school.
Nicole : Thank you Paige. See you at school.
Paige : See you.



Which of the following questions does NOT Nicole ask Paige?

- A) How many science magazines have you read so far
- B) Who invented the dishwasher
- C) How old were you when you learned the law of gravity
- D) What was her goal about this invention

8. Look at the picture and answer the question.



Which of the following can be the best title of the poster?

- A) How to avoid viruses and diseases
- B) How to be clean
- C) How to keep the hands clean
- D) What should we do after the disease

9. Here is Daisy's school timetable:




MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
Geography	Anatomy	Anatomy	Biology	Physics
Anatomy	Biology	Geography	Biology	Astronomy
Science	Physics	Science	Experiment Time	Science
Science	Astronomy	Experiment Time	Experiment Time	Science

Which of the following is NOT correct according to the information above?

- A) Daisy is an 8th grade student at a middle school.
- B) Daisy attends an experiment three times of the week.
- C) Daisy learns about the Earth in geography lesson.
- D) Daisy studies and learns about human body in anatomy class.

10. Read the speech bubble and answer the question.




CLAIRE

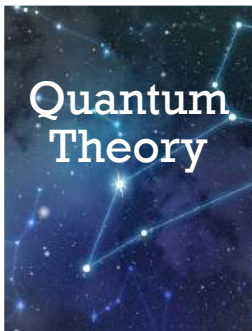
I am fond of science. Especially, planets attract me. My favourite scientist is Stephen Hawking. He made very important contributions to the field of cosmology. He made many honorary degrees. I read many books and magazines about his life and cosmology. These books make me happy. I believe that space tours will come true one day. And I'll attend one of them. Maybe, I'll become a tourist guide in space. I have a telescope. I observe the planets and stars every night. Now, I need a new book to learn more about space. Can you suggest me a book?

Which of the following books can you suggest for Claire?

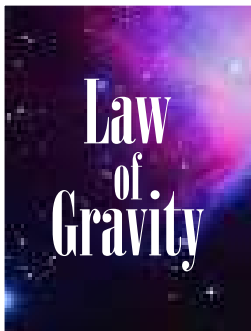
- A)



B)



C)



D)

