

**Part 1**

**Read the text and the sentences. Match the numbers (1-6) to the letters (A-C).  
You can use each letter more than once. There is one example.**

A –

There are some new technologies that are being created to help people to be able to smell and taste better. Electronic noses are an old idea. Some scientists want to let people smell things over the phone. However, this technology is still many years away. Scientists also want to create technology for taste. One new idea is a machine that sends a message to the brain. This message will make our tongues think we are eating food. We will be able to taste the food, however, right now we will only be able to taste basic tastes, like salty and sweet.

B –

People have worn glasses for centuries to help them see. The first glasses were made in Italy in the 1200's. Now, scientists are making new glasses that will help even more. One new type of glasses uses cameras, headphones and electronic maps to help people see. Many people who are blind can still see light and dark shapes. This technology makes the light and dark shapes easier to see. The map system works like a computer. It tells a person how big an object is.

C –

Many scientists are also working on technology to help deaf people hear better. For example, some scientists are making clothes that will help people hear. One idea is a shirt that uses the skin to hear. A computer listens to sound, then the sound is made into vibrations. These are small movements. The shirt catches the vibrations. The brain, where we think, then makes these small vibrations into words. It is a very new idea, but it could help millions of people around the world.

**Example: The first glasses were made in the 1200's. ( B )**

1. New technology that is going to let people smell things from a distance. \_\_\_\_\_
2. It talks about new technology that is going to communicate with the human brain. \_\_\_\_\_
3. It makes light and dark shapes easier to see. \_\_\_\_\_
4. It talks about new technology that is going to make sound into vibrations. \_\_\_\_\_
5. A new type of glasses that use electronic maps. \_\_\_\_\_
6. This technology uses clothes to improve people's hearing. \_\_\_\_\_

**Part 2: Read the text and then circle the correct answer A, B or C. There is one example.**

The United Arab Emirates has a long and beautiful history. Experts say that humans have lived here for thousands of years. People have discovered old ruins throughout the UAE, including Sharjah, Ras Al Khaimah, near the Hajar Mountains and in Abu Dhabi. The discovery of old human bones, ancient cooking pots and even jewelry shows that in the UAE, long ago, people used to make amazing things that can still be found today.

Ras Al Khaimah has an amazing history. One of the most interesting sites that still exists today is Dhayah Fort. This ancient fort was built around 2000 years ago. People used to live in this area of the UAE, because it has always had fertile land. Long ago many people came from Europe, Africa and China to trade. Dhayah Fort is a great historical site to visit.

Another historical site in Ras Al Khaimah is Qasr Al Zabba or 'Sheba's Palace'. The ruins of this ancient site are the oldest and only known palace of its kind in the UAE. A lot of mystery surrounds this palace, especially around the date it was built. Some believe it was built around 2000 years ago, but others say it was made only a few hundred years ago, but the exact time is not known. Either way, Qasr Al Zabba or 'Sheba's Palace' is an amazing historical site to visit.

**Example: What do the experts say about the UAE?**

**A** It has a long history.

**B** People have lived there for thousands of years.      **C** It has an amazing history.

7. Where did people discover old ruins?

**A** in Sharjah

**B** in the UAE

**C** the Hajar Mountains

8. What is the topic of the second paragraph?

**A** Ras al Khaimah's amazing history

**B** the ancient Dhayah Fort

**C** visitors from all over the world

9. The writer says that Dhayah Fort is one of the \_\_\_\_\_.

**A** most interesting sites

**B** oldest sites

**C** most amazing sites

10. Many people from Europe used to come to Dhayah Fort, because \_\_\_\_\_.

**A** the land was fertile

**B** people used to live there

**C** they wanted to buy and sell things

11. Sheba's Palace is the other name for \_\_\_\_\_.

**A** Qasr Al Zabba

**B** Dhayah Fort

**C** the mystery palace

12. When was Qasr Al Zabba built?

**A** 200 years ago

**B** 2000 years ago

Reading 3

**C** we don't know

**Part 2: Read the text and then circle the correct answer A, B or C.**

Lily and her brother Ryan went camping with their mom and dad. Ryan and Dad set up the tent while Lily and Mom collected sticks to start a bon fire. Once the tent was set up, they started a fire in the bon fire pit. Lily and Ryan looked for long pointy sticks to use for cooking hot dogs over the fire while the fire was heating up. They found four perfect sticks, one for each of them.

Lily and Ryan, and their mom and dad, each placed two hot dogs on their sticks. They held the hot dogs over the fire and turned the sticks slowly so every side of each hot dog was cooked. Then they put the hot dogs into buns and added ketchup and mustard. The hot dogs were delicious. After they all enjoyed their hot dogs, Lily got out the marshmallows for dessert. They all roasted marshmallows over the fire until the marshmallows turned a nice shade of brown. Then they popped the yummy treats into their mouths.

Sitting around the bon fire and eating marshmallows is Lily and Ryan's favorite part of camping

**1. What did Lily and Mom do while Ryan and Dad set up the tent?**

A collected sticks      B collected fire      C set up the tent

**2. What did they all cook over the bon fire to eat for dinner?**

A popcorn      B hot dogs      C Chicken

**3. What did Lily get out for dessert?**

A marshmallows      B ketchup      C ketchup

**4. What is Lily and Ryan's favorite part of camping?**

A eating the hotdogs.

B the fire heating up

C Sitting around the bon fire

Reading 4

**Part 2: Read the text and then circle the correct answer A, B or C.**

Benjamin Franklin was a man with many talents and interests. He was also an inventor and diplomat. A diplomat spends time in other countries

making friends for his own country.

Benjamin Franklin was born in Boston, Massachusetts, in 1706. He was the 15th child of 17 children. Ben's father made candles. Ben stopped going to school when he was 10 but spent the rest of his life reading and learning on his own.

At the age of 12, he worked for his brother who was a printer. His brother printed the first newspaper in America to print just American news. He ran away when was 17 to Philadelphia to become a printer. He lived the rest of his life there. His newspaper was one of the most successful newspapers. He was the first to use maps and cartoons in a newspaper.

Benjamin Franklin was an inventor too. He is most famous for his experiments with electricity, proving that lightning is really electricity. He invented lightning rods for buildings to protect them from being struck by lightning. He also invented bifocal lenses for glasses, swim fins and the Franklin stove. He was very smart and hard working person.

**1) Which of the following was Benjamin Franklin's first occupation?**

**A:** Doctor

**B:** Businessperson

**C:** Printer

**2) Which of the following did Benjamin Franklin NOT invent?**

**A:** Typewriter

**B:** Lightning rod

**C:** Bifocal lenses

**3) Where was Benjamin Franklin born?**

**A:** New York

**B:** Boston

**C:** Philadelphia

**4) When was Benjamin Franklin born?**

**A:** 1706

**B:** 1756

**C:** 1798

**5) Which of the following is a person who spends time in other countries making friends for his own country?**

**A:** Diplomat

**B:** President

**C:** inventor

Reading 5

**Read the text and the sentences. Match the numbers (1-6) to the letters (A-C).  
You can use each letter more than once.**

**A-**

Diabetes means there is too much sugar in the blood. The body can't use the sugar properly and this can cause serious health problems. Children with diabetes usually have type 1 diabetes. The cause is often genetic. This means children can get it from their parents.

**B-**

Type 2 diabetes usually happens to adults. However, many children are now getting this. Type 2 diabetes is often caused by being overweight and not getting enough exercise. In both types of diabetes there is too much sugar in the blood. This can make people feel thirsty, tired, hungry and have blurred vision.

**C-**

Type 2 diabetes can be easily prevented. Firstly, it is important to eat a lot of healthy food, so eat plenty of vegetables with meals, and have fruit rather than crisps or chocolate for snacks. Secondly, it is important to get plenty of exercise every day. There are a lot of fun activities that children can do such as cycling, playing ball, swimming and roller-blading.

1. **What is diabetes? .....**
2. **The Symptoms of diabetes.....**
3. **Exercise and healthy diet can prevent type 2 diabetes .....**
4. **Eating plenty of vegetables and have fruit rather is better than unhealthy snacks.....**
5. **Children with diabetes usually get it from their parents.....**

Reading 6

**6. Part 2: Read the text and then circle the correct answer A, B or C.**

Have you ever had a fever, a bad cough, a headache and an aching body all at once? Well, if you have, then you've probably had the flu!

Flu, which is another name for influenza, is caused by a virus and lots of

people get it, especially in the winter months. You might think you have a cold instead of the flu because many of the symptoms can be the same, such as a blocked nose, sneezing and coughing, but children with the flu often have a fever and headaches. You don't feel like eating much food either and all your body hurts. The flu can last a week or more.

Catching the flu is very easy. If you are near a person with the flu, who sneezes, coughs or even laughs, then the tiny drops that come out of their mouth can infect you if you breathe them in.

So, how can you stop yourself from getting the flu? First of all, keep away from someone with the flu! Wash your hands regularly with hot water and soap, and don't put your hands to your mouth or nose.

If you catch the flu, you should get a lot of rest and drink plenty of liquids, such as water, juice and soups. You can take some medicine too, but only if your mum or doctor gives it to you to help with your fever and headaches.

**1. The best title for the article is.**

- A** a stomachache                      **B** The flu                      **C** Non-stop sneezing!

**2. Which is Not a symptom of the influenza?**

- A** a stomachache                      **B** blocked nose                      **C** Non-stop sneezing!

**3. What causes the flu?**

- A** virus                      **B** The nose                      **C** medicine

**4. How long can a flu last?**

- A** 10 hours                      **B** 2 weeks                      **C** 7 days

**5. What is the best thing you can do when you catch a flu?**

- A** keep away from someone with the flu!  
**B** drinking plenty of liquids  
**C** sneezes and coughs

Reading 7

**Part 2: Read the text and then circle the correct answer A, B or C.**

Albert Einstein was a German scientist who came up with many discoveries His most important contribution to the world of science is the Theory of Relativity. The formula he developed explains how energy (E) is related to mass (m). This theory changed the world of science.

Albert Einstein was born in Ulm, Germany in March, 1879, but lived most of his childhood in the city of Munich. He had speech problems as a child, and his parents didn't think he was very intelligent. He didn't talk until he was four years old. He didn't read until he was nine.

His father owned an electronics shop so Albert learned all about science and electronics from him. He first became interested in science when his father gave him a compass. Because he really loved math, he wanted to study that in school.

Theory of Relativity changed how scientists observed the world and led to many modern inventions, including nuclear energy and the nuclear bomb. He specialized in physics and won the Nobel Prize for Physics in 1921. Albert Einstein died in the United States in 1955. Albert Einstein is considered the greatest scientist of all time.

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**1) In which of the following countries was Albert Einstein born?**

**A:** France

**B:** Germany

**C:** Switzerland

**2) For which of the following subject areas did Albert Einstein win a Nobel Prize?**

**A:** Physics

**B:** Music

**C:** Mathematics

**3) Which of the following is the name of the theory explaining how energy is related to mass?**

**A:** Theory of Relativity

**B:** Theory of Matter

**C:** Theory of Energy

**4) his parents didn't think he was very intelligent because.....**

**A:** he loved Math.

**B:** he had speech problems.

**C:** he became interested in science.

**5) Which of the following shops did his father own?**

**A:** Electronics

**B:** Camping

**C:** Music

**Read the text and the sentences. Match the numbers (1-6) to the letters (A-C).**

**A-**

It is important to eat healthily food. We should eat fruit and vegetables every day because they give us vitamins and minerals

which our body needs to work properly. We should also eat grains and cereals such as pasta, rice and bread. These foods provide our bodies with carbohydrates, which give us energy.

**B-**

It is also important that we eat food that has a lot of calcium as this makes our bones and teeth strong. You can get calcium from dairy products such as milk, yogurt and cheese.

**C-**

Foods that have protein are meat, fish and eggs. Some people are vegetarian and so they eat more vegetables, grains and nuts, which all have protein in them. Finally, we can eat sweets, chocolates and cakes but you shouldn't eat them every day as they have a lot of fat and sugar, which is bad for our teeth and bodies.

1. Fruit and vegetables give us vitamins and minerals. \_\_\_\_\_
2. you shouldn't eat a lot of fat and sugar. \_\_\_\_\_
3. milk, yogurt and cheese make our bones and teeth strong. \_\_\_\_\_
4. carbohydrates which give us energy. \_\_\_\_\_
5. pasta, rice and bread are grains. \_\_\_\_\_

## Reading 9

**Read the text and the sentences. Match questions (1-6) to the letters (A-C).**

**(A) Yao Ming:**

This is my city – Shanghai in China. It's on the East China coast and is one of the most crowded cities in the country. It's quite a noisy city but I love the colorful streets and the sound of busy

people. It's very modern too with high-rise office buildings and amazing towers. There is also an ancient part of the city, which is very popular with tourists.

**(B) Tino:**

This is a photo of my village, Orta San Giulio in Italy. It is a beautiful, peaceful place located on the banks of the Orta lake. I love walking with my family and there are amazing mountains, forests and green hills – we often have picnics in the summer. It has a very small, pretty centre, which is very popular with tourists.

**(c) Ahamd:**

I'm going to talk about my city, Fujairah from many years ago. This photo of Dubai in the past. We can see the old houses and streets. There is also a balcony on the top floor of one of the houses. If you look closely you can see that there are no cars or street lights. I think I prefer these streets to roads today because they were quieter and safer!

1. Which person prefers to live in the old quite city. \_\_\_\_\_
2. Which person thinks old part of the city is important for tourist.  
\_\_\_\_\_
3. Which person loves the busy roads. \_\_\_\_\_
4. Which person lives in the countryside. \_\_\_\_\_
5. Which person has picnics in the summer. \_\_\_\_\_
6. Which person in a place with very tall buildings. \_\_\_\_\_

Reading 10

**Read the text and the sentences. Match questions (1-6) to the letters (A-C).**

**( A) Girl 1:**

My name is Meera. The most important scientific invention for me is the Tablet computer. My dad works away in different countries most of the time. I can use my tablet to talk to him and to walk around the house showing him what I've been doing.

**( B ) Girl 2:**

My name is Assma. The most important scientific invention for me is lenses for my glasses. I am very short-sighted and without glasses I can't see much at all. With my glasses I can play handball, see the board in the classroom and even make sure I get the right school bus.

**( C ) Girl 3:**

My name is Muna. My favourite scientific invention is the solar panel. I live outside a small village in the desert and we use solar panels to make electricity for our house. We have a generator too, but it is noisy and smelly. The solar panels are quiet and clean and give us electricity for everything – even the TV!

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1. Which person thinks solar panels are very important. \_\_\_\_\_
2. Which person her invention is important because it helps her with her vision. \_\_\_\_\_.
3. Which person has a family member that does not live in the city. \_\_\_\_\_
4. Which person needs her invention to produce electricity. \_\_\_\_\_
5. Which person thinks lenses is the most important scientific invention. \_\_\_\_\_