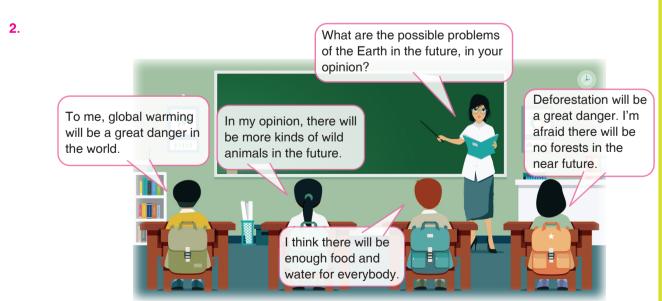


Which of the following can be the teacher's question according to the information above?

- A) What should we do when an earthquake shakes?
- B) What can you say about the reasons of an earthquake?
- C) What kind of results does an earthquake have?
- D) What should we put into our earthquake survival kits?

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How many students answered the teacher's question correctly?

A) 1

- B) 2
- C) 3

D) 4





It is a very large wave caused by extreme conditions such as an earthquake, which can cause a lot of damage when it reaches land.

Helen

It is a large mass of snow, ice and rocks that falls down the side of a mountain.



Janice



It is a sudden shaking of the Earth's surface that often causes a lot of damage.

Eddie

It is a long period of dry weather when there is not enough water for people, animals and plants to live.



Ronnie

Who gives the definition of drought according to the information above?

- A) Helen
- B) Janice
- C) Eddie
- D) Ronnie

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Answer the questions (4-5) according to the pictures.



Animals and plants ---- during ---- because there is little water.

- A) suffer / droughts
- B) melt / earthquakes
- C) survive / floods
- D) rescue / volcanoes

5.



Planting trees on the sides of hills and mountains can help prevent - - - -.

- A) hurricanes
- B) landslides
- C) droughts
- D) tsunami







1-2: For these questions, choose the best option to fill in the blanks.

Possible future problem	The precaution against the problem
Global warming	
Soil pollution	
Biological pollutants	
Energy shortage	

- 1. Which of the precaution is NOT an appropriate solution for the future problems above?
 - A) Always use recyclable products.
 - B) Never use chemical cleaning materials.
 - C) Always use energy saving products.
 - D) Always use much water in the shower.
- 2. Demet :---?

Amanda: I think it will be energy problem.

- A) What will be the most threating problem in the future
- B) What do you think about noise pollution
- C) What should we do during tsunami
- D) What is a volcanic eruption
- 3. Answer the question according to the picture.



The - - - - flooded the coastal villages and destroyed many homes.

- A) tornado
- B) tsunami
- C) earthquake
- D) drought

4. Answer the question according to the information below.

Hi, I am Nicholas. I always think about what future will be like. I am pessimistic about it because our planet is heating up fast, sea levels are rising. Global warming affects everything on the planet. We destroy forests and a lot of animals and plants will become extinct. The number of natural forces is increasing. We use more water than we need. In my opinion, there will be water shortage in the future so we must stop wasting water. Schools should educate students about the environment and natural forces.

Which of the followings is CORRECT according to the information above?

- A) We should take some precautions for water shortage before it is too late.
- B) The reason of deforestation is global warming and water shortage.
- C) Nicholas believes a lot of animals and plants will succeed to survive in the future.
- D) He never uses more water than he needs so water shortage won't affect him.

5.

The main reason of the - - - - is generally human faults.

- A) magnitude
- B) enough water
- C) flood
- D) forest fires





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10. ÜNİTE: Natural Forces

Answer the questions (6-8) according to the information in the table.

Major Tsunamis

Year	Place Affected	Cause
1493	Enshunada Sea, Japan	8.3 earthquake
1707	Nankaido, Japan	8.4 earthquake
1755	Lisbon, Portugal	8.5 magnitude earthquake
1883	Krakatau, Indonesia	Volcano eruption
2004	Sumatra, Indonesia	9.1 magnitude earthquake
2011	North Pacific Coast, Japan	8.1 magnitude earthquake

6. Where was the strongest earthquake?

- A) Sumatra, Indonesia
- B) North Pacific Coast, Japan
- C) Krakatau, Indonesia
- D) Nankaido, Japan

7. A volcanic eruption happened in - - - -.

- A) Sumatra, Indonesia
- B) North Pacific Coast, Japan
- C) Krakatau, Indonesia
- D) Nankaido, Japan

8. In what year was there a major tsunami NOT caused by an earthquake?

- A) 2004
- B) 2011
- C) 1755
- D) 1883

Answer the questions (9-10) according to the passage below.

On the morning of 17 August, 1999, while people were asleep, a powerful earthquake hit northwestern of Turkey. The center of the earthquake was near Izmit. The earthquake killed about 17,000 people and destroyed the homes of about 500,000 people. It also damaged several bridges and roadways. Also, the earthquake caused a fire at a petroleum refinery. It burned for 5 days before it was under control. A 2.5 meter tsunami in the Marmara Sea was also caused by the earthquake. Rescue teams from twelve countries worked hard to locate and rescue survivors. The people of Turkey will never forget this earthquake.

What was the reason of the fire at the refinery?

A) power cut

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- B) explosion
- C) earthquake
- D) tsunami

10. The center of the earthquake was - - - - .

- A) under bridges
- B) near Izmit
- C) in the petroleum refinery
- D) in Istanbul





1.



We must protect all of our sources and use them efficiently because the world population is increasing fast. I think there won't be enough water and food for everybody in the future.

Helen

There are too many cars on the roads. A lot of cars cause pollution a lot and most of them carry only one person. It also causes ozone layer depletion. So we must use public transportation more often to save the nature.



Oliver



I think there will be water shortage in the near future because people waste so much water and do not use water sources well. We should protect the water sources.

Sophia

Which of the following is NOT mentioned in the texts above?

A) Overpopulation

B) Air pollution

C) Deforestation

D) Drought

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2.



Mrs. Brown : Hello, everybody. Today, our guest is Professor Doctor William Smith and we will talk

about the natural disasters. - - - -?

Prof. Dr. Smith: To me, the earthquakes are the worst because they causes death and damage a lot.

Mrs. Brown : - - - -?

Prof. Dr. Smith: They often have psychological problems because many people's relatives die in

eartquakes.

Mrs. Brown : - - - -?

Prof. Dr. Smith: We should build earthquake-resistant houses and find a safe place during an

earthquake.

Which of the following questions does NOT Mrs. Brown ask Professor Dr. Smith?

- A) What is the most dangerous natural disaster in your opinion, sir
- B) What kind of problems do people often have after a natural disaster
- C) What is the highest magnitude of the earthquakes
- D) What should we do to protect ourselves against earthquakes





3.	Disaster	Reason
	1. Flood	Heavy rain
	2. Avalanche	Strong winds
	3. Air pollution	Dangerous gases
	4. Drought	Water shortage

Which of the matching above is NOT correct?

A) 1

B) 2

C) 3

D) 4

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4. You can hide next to a strong table during an earthquake.

Which picture shows this action?

A)



B)



C)



D)



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Answer the questions (5-7) according to the information in the table.

Recent Major Earthquakes in Turkey

Year	Place	Magnitude
2020	Elazığ	6.8
2011	Van Province	7.2
2010	Elâzığ	6.1
2003	Bingöl	6.4
2003	Pülümür	6.1
2002	Afyon	6.5
1999	Düzce	7.2

- 5. In which year did two major earthquakes occur?
 - A) 2011
- B) 2010
- C) 2003
- D) 2002
- 6. Which earthquake was the same magnitude as the earthquake in 1999?
 - A) Afyon earthquake

B) Bingöl earthquake

C) Elâzığ earthquake

- D) Van earthquake
- 7. In 2002, an earthquake happened in - -.
 - A) Van
- B) Afyon
- C) Düzce
- D) Bingöl







2. TEST	1. C	2. A	3. B	4. A	5. D	6. D
2. 1231	7. B	8. D	9. B	10. D	11. C	
3. TEST	1. A	2. C	3. D	4. C	5. B	6. A
3. IESI	7. D	8. B	9. C			
/ TEST	1. A	2. C	3. D	4. A	5. C	6. B
4. TEST	7. B	8. A	9. C	10. D		

6. ÜNİTE DEĞERLENDİRME

1. A	2. A	3. B	4. D	5. B	6. A	7. C	8. A
9. D	10. C						

5. SARMAL DENEME

1. B	2. D	3. A	4. C	5. D	6. B	7. A	8. A
9. B	10. B						

7. ÜNİTE TOURISM

1. TEST	1. B	2. B	3. D	4. C	5. A	6. B			
1. 1631	7. C								
2. TEST	1. D	2. B	3. A	4. A	5. B	6. A			
Z. 1E31	7. D	8. C	9. B	10. A					
3. TEST	1. C	2. B	3. D	4. B	5. A	6. C			
3. IE31	7. A	8. D	9. B						
4. TEST	1. C	2. A	3. B	4. A	5. D	6. C			
4. 1631	7. A								

7. ÜNİTE DEĞERLENDİRME

1. A	2. D	3. C	4. B	5. C	6. B	7. C	8. A
9. A							

6. SARMAL DENEME

1. B	2. C	3. D	4. C	5. D	6. B	7. B	8. A
9. A	10. C						

8. ÜNİTE **CHORES** 1. D 1. TEST 2. B 3. C 4. A 5. C 6. B 1. D 2. D 3. B 4. A 5. D 6. C 2. TEST 7. B 1. D 2. C 3. D 4. B 5. D 6. B 3. TEST 7. C 8. B 9. D

8. ÜNİTE DEĞERLENDİRME

1. D	2. B	3. B	4. B	5. B	6. D	7. C	8. C
9. A							

7. SARMAL DENEME

1. A	2. A	3. C	4. D	5. D	6. B	7. B	8. B
9. A	10. D						

9. ÜNİTE SCIENCE

1. TEST	1. C	2. A	3. B	4. A	5. A	6. D
1. 1531	7. B					
2. TEST	1. D	2. D	3. B	4. A		

9. ÜNİTE DEĞERLENDİRME

1 B	2 C	3 A	4. D	5 B	6 C	7 A	

8. SARMAL DENEME

1. C	2. B	3. B	4. D	5. A	6. B	7. D	8. B
9. B	10. B						

10. ÜNİTE NATURAL FORCES

1. TEST	1. A	2. B	3. D	4. A	5. B	
2. TEST	1. D	2. B	3. A	4. A	5. B	6. C
	7. C	8. A	9. B	10. A		
3. TEST	1. D	2. A	3. B	4. A	5. D	6. A
	7. C	8. D	9. C	10. B		

10. ÜNİTE DEĞERLENDİRME

		1. C	2. C	3. B	4. A	5. C	6. D	7. B	
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GENEL DENEME

1. D	2. C	3. B	4. B	5. A	6. C	7. D	8. D
9. B	10. B						