

# Forest and natural disasters

Forests cover 1/3 of the area of the Earth. There are more than 5000 products which are coming from the forest: furniture, window frames, paper, etc. The forest is cleaning the air and the water. The forest is used for rest and recreation. The forest is a home to many species of animals and plants.



## What is a natural disaster?

“Natural disasters” are events triggered by uncontrolled action of the natural forces which endanger the lives and the health of the people and the animals and inflict damage of the property of the people, the cultural heritage and the environment.

## Which natural disasters we know?

Earthquakes, floods, landslides, avalanches, soil deposition, storms, drought, strong winds, erosion, flash floods etc. (write under each picture which disaster you think it is).



## What is the protective role of the forest?

The forest protects and decreases the intensity of different natural disasters: erosion, soil deposition, flash floods, landslides, rock falls. On the places where we have good forest there are no danger from most of the natural disasters.

## Man is the worse enemy of the forest!!!

On some places in the world the forests are over cut. In our country the foresters cut the forests according to the needs of the forest. The ones who cut the forest illegally increase the danger from natural disasters. So on the places where we have illegal cutting often there are increase of natural disasters.

**Fires** are also enemy of the forest. The most of the fires in the forests are inflicted by man intentionally or non-intentionally. The fire is destroying the wood, polluting the air and we have a loss of biodiversity. Maybe the most important is that on the burnt sites we have a increase of erosion, wild waters, we have floods and other disasters.

When you have a walk in the woods, protect the forest, walk just on the paths, don't break branches of the trees, or rip of the bark, don't set fire in the forest. Keep in mind the notifications which are written in the forest and the markations on the forest paths. Don't go on dangerous places.

**If you keep the forest, she will pay back double and keep us from natural disasters.**

**If you notice a fire in the forest please call:**

**192 - Police**

**193 - Fire Fighting Unit**

**195 - Crises Management Centre**

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## Test:

1) Which are the benefits of the forest:

a) clean the air and water, b) to use the wood, c) forest fruits, d) is used for recreation, e) the home of the wild animals, f) all aforementioned.

2) Solve the anagram and find the natural disasters:

ekaughtear >> earthquake

rhoudgt >>> \_\_\_\_\_

lodof >>> \_\_\_\_\_

nliaseldd >>> \_\_\_\_\_

cvhnalaae >>> \_\_\_\_\_

ierf >>> \_\_\_\_\_

sironoe >>> \_\_\_\_\_

3) Solve the association

A	B	B
Heavy rainfall	Smoke	Strong sun
River	Fire	Cracked soil
Flash flood	Forest	Well without water

4) What makes the best protection from erosion, flash flood, avalanche, landslides ? (circle the answer) a) good arable land, b) good forest, c) bare soil.

5) Who is the most responsible for the forest fires?

a) man, b) lightning and tunderstrucks, c) the sun.

6) What is the consequence from forest fire?

a) erosion, flash flood, landslides, b) poisonous gases c) burnt trees, d) loss of biodiversity, e) all aforementioned.

7) What should you do in case of forest fire?

a) you sit and watch how the fire is spreading,  
b) you immediately call 192, 193 or 195,  
c) I don't care.