

3

What is the name of the person who invented the light?



3

What is the name of the person who invented the mobile telephone?



3

What is the name of the discipline that deals with the functioning of the nervous system?



3

What is the name of the shelter made of ice blocks?

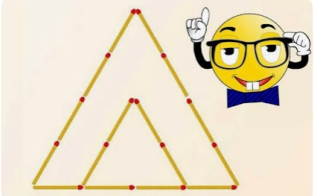


3

There are 4 persons who repair 4 bikes in 4 hours. How many bikes will repair 8 persons in 8 hours?



3


Move two pieces to get 3 triangles.



3

How can you draw 10 squares within a square?

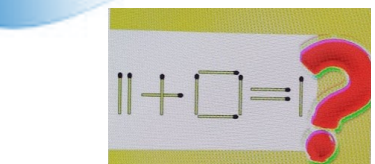


3

How can you draw an envelope without lifting the pencil from the sheet?



3



Which match can you move to make this right?



3

Neuropsychology

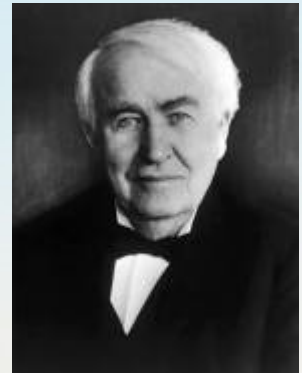
Neuropsychology is a branch of psychology that tries to understand how the structure and function of the brain relate to certain mental processes.

3

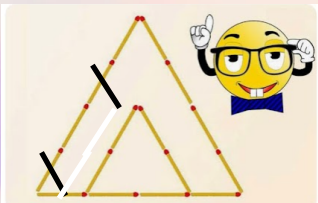
Martin Cooper is the one who created the first mobile phone, a Motorola that weighed 1.3 kg and had a length of 23 cm. This happened in 1973.

3

Thomas Edison



3



3

16

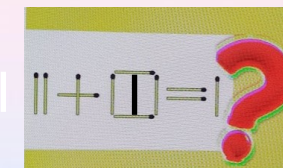
*One person repairs one bike in 4 hours.
8 persons repair 8 bikes in 4 hours.
In 8 hours, they will repair 16.*

3

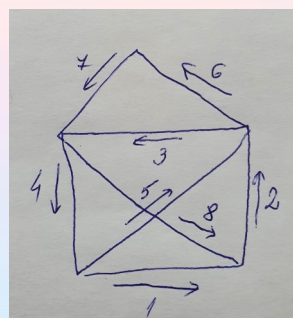
Igloo



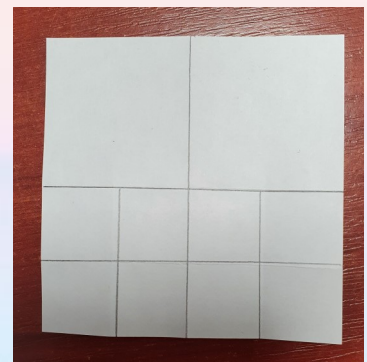
3



3



3



3

What is the name of the painter who painted the walls of Agapia Monastery in Romania?



3

Who are considered the founders of Cubism?



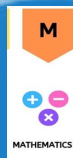
3

Where is the so-called island-museums?



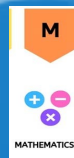
3

4 kg of apples of 3 eur / kg are placed on the plate of a scale. How many kg of apples of 2 eur / kg should be placed on the other plate to balance the balance?



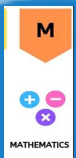
3

There are 4 apples in a basket. You take 3. How many apples do you have?



3

5 machines produce 5 buttons in 5 minutes. How many minutes are necessary for 100 machines to produce 100 buttons?



4

How many times can you subtract (take away) 5 out of 25?



4

You are in a running competition, you are overtaking the second competitor. Which place do you finish the race?



4

Which wheel does not spin when you turn right?



3

In Berlin.



3

*Cubism is an avant-garde artistic movement that emerged in Europe in the early twentieth century. Initiated by **Georges Braque** and **Pablo Picasso**, Cubism will soon gain many followers.*

3

Nicolae Grigorescu



3

5 minutes.

It seems that one machine produce 1 button in 5 minutes. 100 machines will produce 100 buttons in 5 minutes.

3

3 apples.

The ones you've taken.



3

4 kg.

No matter the price, but the weight.

3

The reserve wheel.

3

Second place.

3

Once.

Next time, you subtract 5 from 20, then from 15, a.s.o.

1

The polar bear lives in the South Pole.



1

An octopus has three hearts.



1

a) The most spoken language in the world is English.



1

The highest building in the world is: *The Willis Tower*, from Chicago, USA.



1

The longest car in the world is called *American Dreams*.



1

The smallest car in the world is called *PEEL P50*.



1

The fastest car in the world is called *Tuatara*.



1

There is sand in the glass composition.



1

A crayfish has 10 legs.



1

False
It is Chinese.

1

True

It has 3 hearts. The reason a character has 3 hearts is because it has a closed circulatory system. That is, the blood circulates in closed vessels, not coming into direct contact with the tissues.

1

False

It lives in the North Pole. Its range includes territories in five countries: Denmark (Greenland), Norway (Svalbard), Russia, the United States (Alaska) and Canada.

1

True.



1

True.



1

False

It is Burj Khalifa, in Dubai.



1

True



1



1

True

Created by an American company, SSC North America, *Tuatara* reached an average speed of almost 509 km/h.



1

The French painter Paul Gauguin settled in 1891 in Tahiti.



1

The "Night Cafe" painting was painted by Vincent van Gogh.



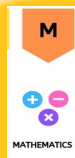
1

Nicolae Grigorescu was a Romanian painter who painted the Monastery Agapia.



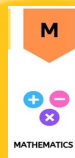
1

You drive at 90 km/hour. It takes you 30 min to cover 45 km.



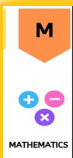
1

The next number in the line 1, 2, 4, 8 is...



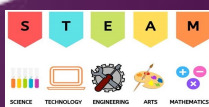
1

Which is heavier, 1 kg of feathers or one kg of gold?



4

The name of the smallest monkey in the world is:
a) the squirrel monkey
b) the pygmy marmoseta
c) the spider monkey



4

If a plane crashes on the border between Greece and Bulgaria, where will the survivors be buried?



4

A crayfish can move:
a) forward
b) backward and lateral
c) both of them



1

True.



1

True.



1

True.



1

No one.

Their weigh is the same.

1

16

$$1+1=2$$

$$2+2=4$$

$$4+4=8$$

$$8+8=16$$

1

Right

1

c) both of them

1

Nowhere.

If they are survivors, they don't need to be buried.

1

The pygmy marmoseta

They are part of the genus Callithrix which contains a total of 18 species. There are monkeys living in the New World, Colombia, Bolivia, Peru, Ecuador and Brazil. They are the smallest monkeys in the world. Most are about 20 cm long. Their tail is long reaching the length of the body. Their weigh is between 100 and 200g. Their fur is gray with yellow and green streaks that give them the appearance of grizzly, perfect for camouflage.



2

The light-year a unit of measurement for:

- a) distance
- b) time
- c) distance and time



2

What disease is transmitted by mosquitoes?

- a) malaria
- b) hepatitis
- c) cold



2

How long does the complete rotation of the Earth around the Sun take?

- a) 1 year
- b) 2 years
- c) 3 years



2

The highest building in the world is:

- a) The Willis Tower, USA
- b) Burj Khalifa, Dubai
- c) Taipei 101, Taiwan



2

What is the name of the circular constructions of the Buddhists?

- a) stupas
- b) villas
- c) houses



2

What is the Italian city of Carrara known for?

- a) architecture
- b) marble
- c) tulips



2

How tall is the Sears Tower in Chicago?

- a) 425 m
- b) 442 m
- c) 544 m



2

Who built a microscope in 1590?

- a) Zacharias Janssen
- b) Pedro Nunes
- c) Henry Gregory



2

The Hydropower uses the energy of:

- a) wind
- b) water
- c) sun



2

One year

2

Malaria is an ancient disease. In all probability originating in Africa, it has been described by the Chinese since 2700 BC. and the Sumerians from 1700 BC The malaria parasite (plasmodium) is transmitted by female Anopheles mosquitoes.

2

Distance

The light-year is a unit of length used to express astronomical distances and is equivalent to approximately 9.46 trillion kilometers (9.46 x 10¹² km).

2

marble



2

A stupa (literally “heap” or “pile”) is a reliquary, a shrine containing the remains of a holy or sainted person and/or artifacts (relics) associated with them, originating in India prior to the 5th century BCE as tombs of holy men and evolving afterwards into sacred sites dedicated to the Buddha (l. c. 563 - c. 483 BCE). A stupa is a hemispherical structure, with a spire at the top, sometimes situated on a base that varies in shape and size (depending on the designated purpose of that particular stupa) surrounded by a walkway for visitors.



2

Burj Khalifa, Dubai



2

water



2

Around 1590, two Dutchmen, Zaccharias Janssen and his son Hans, show organizers, discovered by chance, while experimenting with different types of lenses, that nearby objects could be seen, with their help, larger than they were in reality.

2

442m



2

In which town was Michelangelo Bounarotti born ?

- a) Roma
- b) Bologna
- c) Florence



2

In which country Salvator Dali died?

- a) Italia
- b) SUA
- c) Spania



2

What was the name of Vincent van Gogh's brother, who supported him financially until the end of his life?

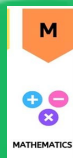
- a) Theo
- b) Justin
- c) Gustav



2

You drive at 90 km/hour. How long does it take to cover 45 km?

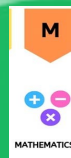
- a) 2 hours
- b) 30 minutes
- c) 45 minutes



2

A triangle has an area of 20 cm² and a base of 5 cm. What is its height?

- a) 8 cm
- b) 6 cm
- c) 4 cm



2

What is the name of two sets A and B that have no common elements?

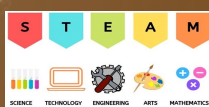
- a) disjoint
- b) concurrent
- c) crossing



5

How much is 50% of 50?

- a) 50
- b) 25
- c) 45



5

Which is the name of the town where there is no street?

- a) Roma
- b) Venice
- c) Frankfurt



5

What bird lays its eggs in foreign nests?

- a) sparrow
- b) cuckoo
- c) dove



2

Theo



2

Spain



2

Florence

Michelangelo di Ludovico Buonarroti Simoni was the second of the five sons of Lodovico di Buonarroti Simoni and Francesca di Neri di Miniato del Sera. After returning to Florence, where their family came from, Michelangelo is left in the care of a nurse.

2

a) disjoint

2

8 cm

2

30 minuutes

2

b) cuckoo

2

b) Venice

2

25

6

The next player says the alphabet. Stop him whenever you want. Name: a country, a town, a river/water, a name, a flower starting with the letter he stopped at.



6

Stay one tour.



6

Get 3 points for free.



6

Say a riddle.



6

Sing a song.



6

You loose 2 points.



5

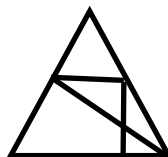
Use the numbers 2, 6 and 7 to make this true.

$$\square \times \square = 8 + \square$$



5

How many triangles are there in this image?



5

There is sand and steel balls here. What do you use to separate them?
a) a sieve?
b) a magnet
c) a glass of water



6

6

6

6

6

6

5

5

5

b) magnet

7

$$\boxed{2} \times \boxed{7} = 8 + \boxed{6}$$

$$\boxed{7} \times \boxed{2} = 8 + \boxed{6}$$