

ADVENTURER'S DIGEST

MARCH 2023,
ISSUE 3

Świdnik Academy of Geography Newsletter

What's inside this issue:

WORLD MAP TRAVEL





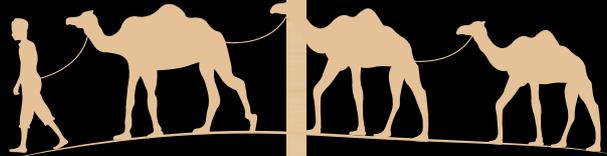
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Martyna
Mazuryk

Oksana
Mitula



Jakub
Bereza


Across Africa

Natalia
Kusy



Jakub
Kudeń

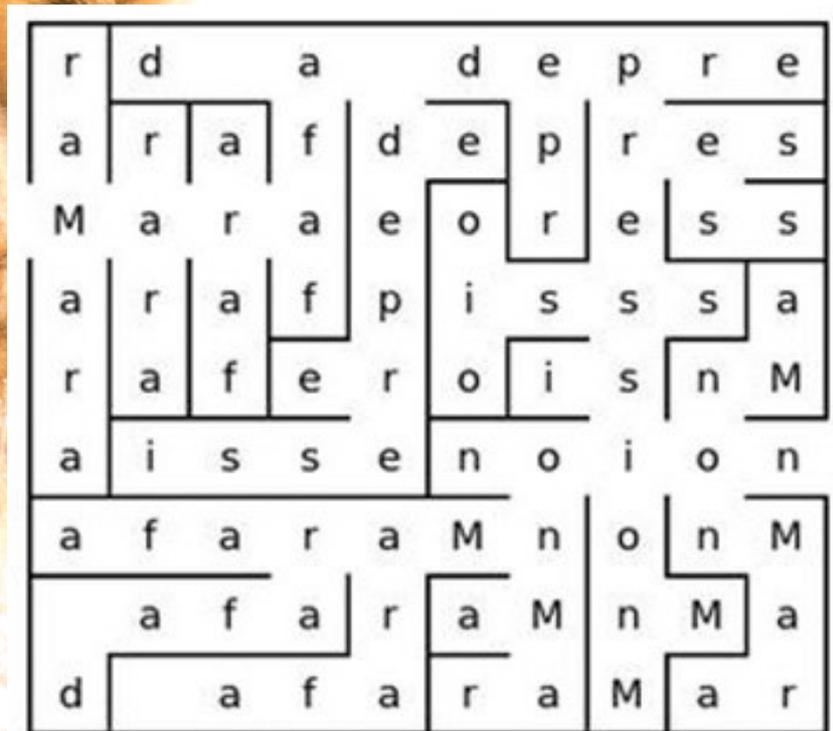
Author: Martyna Mazuryk

I had an incredible journey through Africa. I experienced a lot of adventures and saw numerous unusual places. Want to know more about my journey? Solve the following tasks and explore new corners of Africa step by step.

Are you ready to start?

Place 1

Find your way out of the labyrinth and learn the name of the first place I visited.



<https://www.festisite.com/text-layout/maze/>

"It is located in Kenya. A place called Nyari – a place that broke itself apart – was once a large sandstone ridge that rose from a series of rugged gorges and was sometimes destroyed by wind, rain and floods. The colorful colors of the sandstone show white, pink and orange colors. Perfect place to start your journey".

Place 2

Solve Sudoku and then read the numbers in the black fields that create a password – the place I visited.

9		3			8	5	4	
4	6		5					
5			6				9	3
		6	1			4		
2	5	1			7	6	3	
7		4		3	6	1		8
			8	2	1	9		7
6	8	9		7				
1	7					3	8	

<https://www.sudokuweb.org/pl/>

0	1	2	3	4	5	6	7	8	9
Z	U	M	A	L	K	I	D	E	R

Answer



"It is visible from Mount Kilimanjaro on a clear day, and is the fifth-highest mountain in Africa, dependent on definition. It is the second highest Mountain in Tanzania. It has a great view with no traffic and amazing wildlife experience as you hike past wild animals".

peakvisor.com



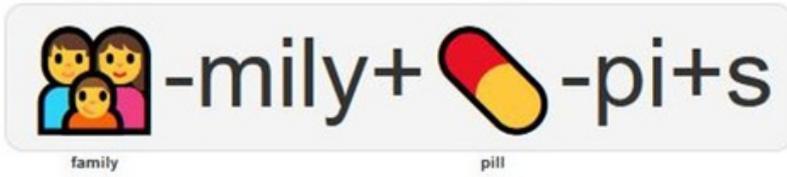
<https://pl.maps-tanzania.com/mapa-tanzanii->

Place 3

Find a place on the map with the coordinates $2^{\circ}20'S$, $34^{\circ}34'E$ and find out where I went this time.

"It is a World Heritage Site teeming with wildlife: over 2 million ungulates, 4000 lions, 1000 leopard, 550 cheetahs and some 500 bird species inhabit an area close to 15,000 square kilometers in size".

<https://www.serengeti.com>



Destination

<https://www.festisite.com/rebus/>

"As seen from the top, it is only a creek that locals use for fetching water and washing clothing. But a bit farther down the road a small platform opens up that offers a beautiful view of the cascade, as the river plunges 320 feet down into the lush valley below".

atlasobscura.com

Place 6

Dissolve the marker. The other letters form the name of the next place I saw. Choose his photo.

VAAL	UBANGI-UELE	GAMBIA	KONGO	NIL	CHAMBESH
NIGER	LIMPOPO	ORANJE	SENEGAL	ZAMBEZI	KASAI

K R I L I M P O P O S
 - K A S A I T E - N -
 U B A N G I - U E L E
 - B G A M B I A - S Z
 O - S N - C - H E A V
 O N I - A T - N M K A
 R L I O - N E B O A A
 A L B - O G E N T A L
 N N I C A Z G A L P A
 J R - L I O N I G E R
 E K C H A M B E S H I



Algeria



Sahara



Kirstenbosch National Botanical Garden

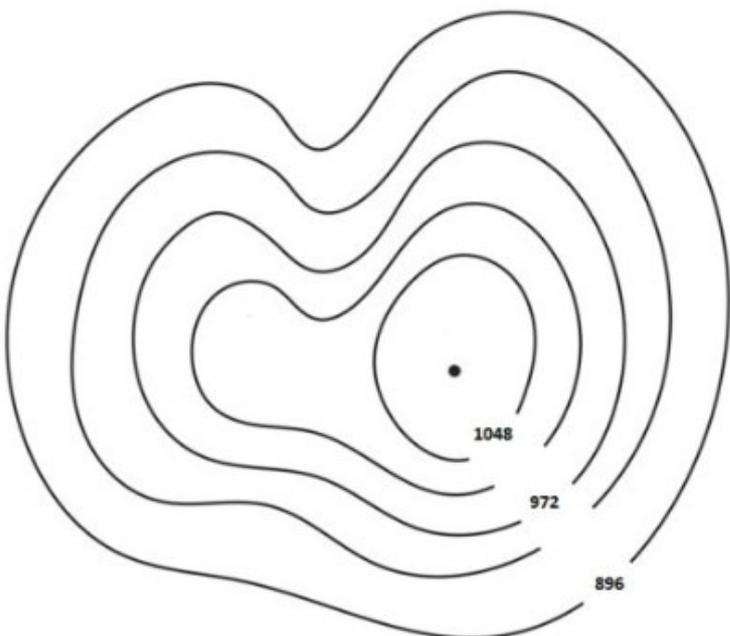


Place 7

Read the absolute height of the upper part and then adjust the image to the solution. That's how you get to know the next place I've been to.



Mount Kilimanjaro 5895 m n.p.m.



Mount Tahat 3003 m n.p.m.



Table Mountain 1086 m n.p.m.

Place 8

This time I'll tell you the place I was on my way to. It is the sand sea of Nanimb. As you may have noticed, I recently travelled to places in South Africa, and now I was flying. From Johannesburg airport I had to go to Windhoek. The flight lasted about two hours. The tour guide was supposed to be waiting for me at 12:30 official time. I had the choice between two planes, one at 10 am and one at 11 am (Johannesburg time). Which plane I should fly on, so as not to miss my guide. Geographical coordinates of RPA - 26°S,28°E and Nanimbi - 22°S,17°E airports. Then dial the number of the plane and find out the description of the sea of sand.

1- *"Piękny, czerwony piasek na pustyni (nazywanej morzem) płynie aż do faktycznych fal oceanu. To jedno z niewielu wybrzeży na świecie, z polami wydm o powierzchni ponad 3 milionów hektarów. Działają tutaj dwa systemy wydm, jedno starsze, drugie młodsze".*
<https://miejsca.org>

2- *"Jego nazwa nawiązuje do siarczków, które barwią wodę na czarno. Do morza dostęp mają miejscowości aż sześciu państw, dlatego wielu turystom kojarzy się ono z wypoczynkiem w okresie letnim, sportami wodnymi i promenadami wypełnionymi ludźmi z całego świata".*
<https://podroztrwa.pl>

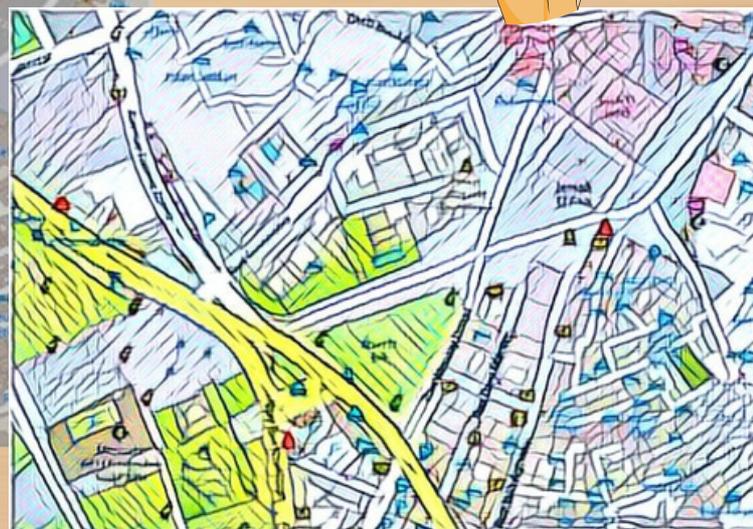
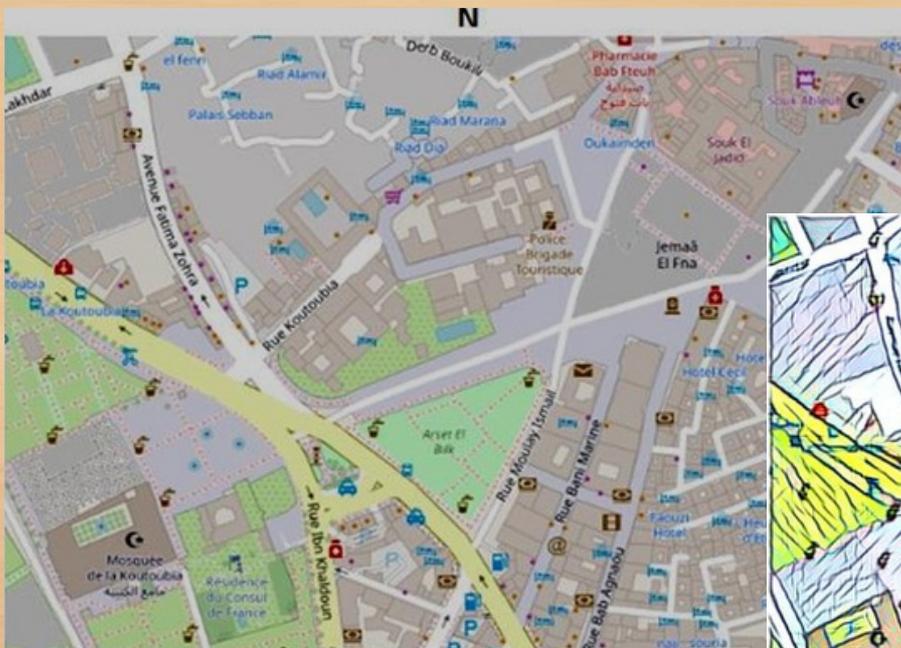


Place 9

Follow the instructions and find the next destination I have travelled to on the map of the plan.



Can you find the place on this plan?



Drive south-east until you reach the intersection with Rue Moulay Ismail. From the intersection go northeast to the next fork. Go east from there. Your destination is in front of you, opposite the red and brown markers on the map. This place is located in the city

M—r—k—sz

Place 10

Look on the map for a place in task 9 (City). From here go 6 points north, 10 points east and then 9 points northeast. Read the coordinates and adjust the location. So you'll discover another corner of Africa that I've seen.

"A car-free place. It is also the largest preserved medieval city in the world. The streets are full of shops and stalls, mosques and madrasas (Islamic schools) as well as traders selling spices and fresh meat. Walking through the streets of one of the city's three main neighborhoods, you'll find dozens of leather tanning shops and places of worship, as well as stalls selling fresh fruit and tourist tricks".

<https://miejsca.org/>



http://www.freemapviewer.org/pl/map/Map-World_1402.html

That's what my journey was like. If you have managed to solve all the problems, you will know the places I visited during my visit to Africa. Each one was unique and unique. While exploring the corners of this country, I learned a lot and saw new species of animals and plants for me.

Would you like to take such a trip through Africa?

Author: Oksana Mituła

In the years 1931-1936 the Polish traveler Kazimierz Nowak traveled alone across Africa from north to south and from south to north. On the basis of fragments of his diary, try to plot the route of his journey on the attached map of Africa. Complete the traveler's notes. You can use the geographical atlas and other sources of knowledge. Sign the countries, cities and geographical regions through which Kazimierz Nowak wandered.

The first stage:

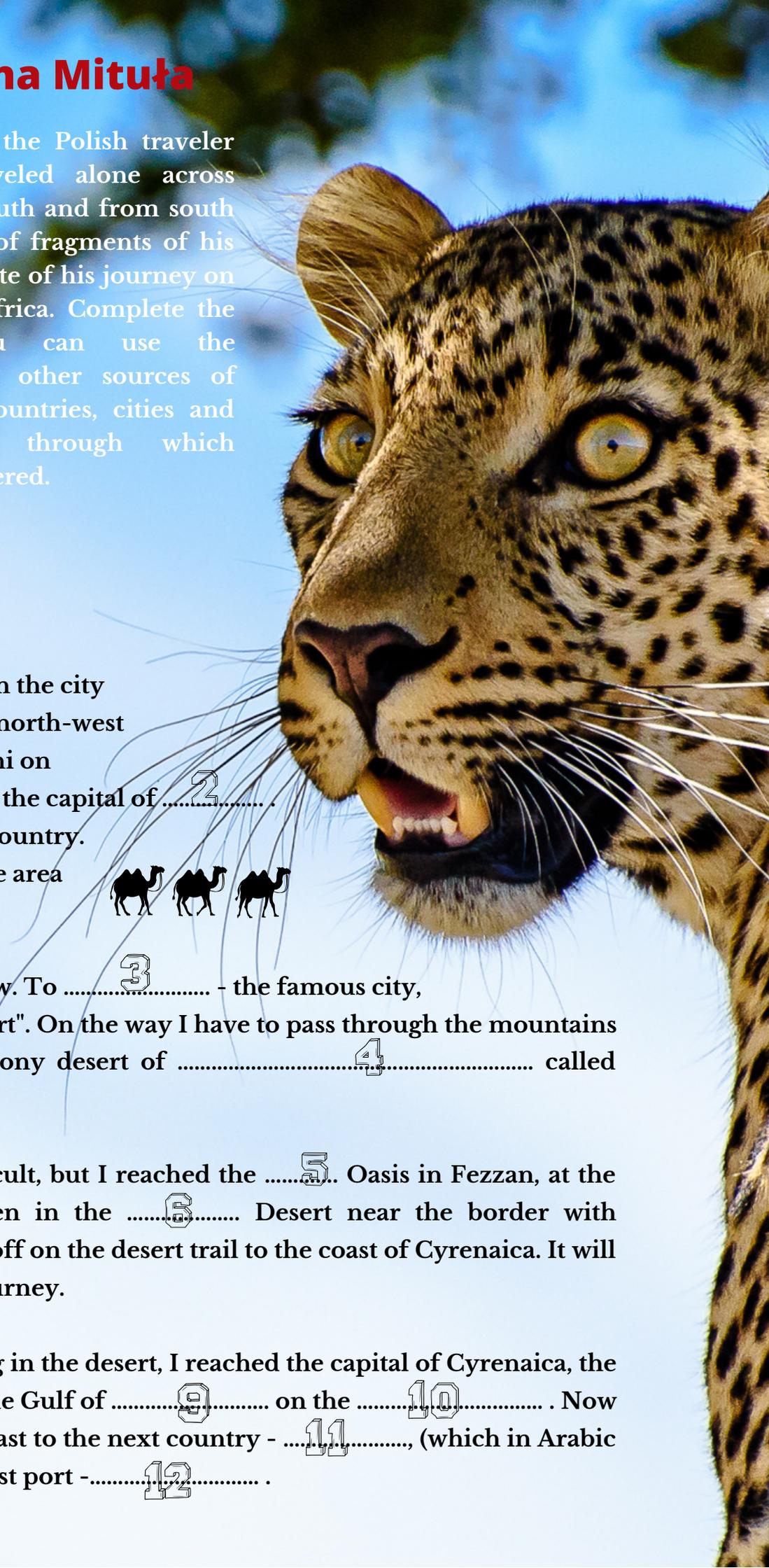
I start my African journey in the city of¹....., located in the north-west of the country, in Tripolitani on the Mediterranean Sea. It is the capital of²..... There are no rivers in this country. More than 90 percent of the area is covered by deserts.



I'm heading south tomorrow. To³..... - the famous city, called the "pearl of the desert". On the way I have to pass through the mountains of Jabal Nafusa and the stony desert of⁴..... called "Red Rocky Highlands".

I did it. The road was difficult, but I reached the⁵.. Oasis in Fezzan, at the foot of Mount Koukoumen in the⁶..... Desert near the border with⁷..... . Tomorrow I set off on the desert trail to the coast of Cyrenaica. It will be a long and dangerous journey.

After a month of wandering in the desert, I reached the capital of Cyrenaica, the city of⁸....., in the Gulf of⁹..... on the¹⁰..... . Now I plan to travel along the coast to the next country -¹¹....., (which in Arabic is called Mişr) and his biggest port -¹²..... .



The second stage:

I'm going to..........- the "city of a thousand minarets" located on the delta of the largest African river - the...... . The delta is formed by the two main arms of the  :..... and.....

On the road again. I travel the..... Valley through the desert sands. I have just reached the First Cataract near.....

The third stage:

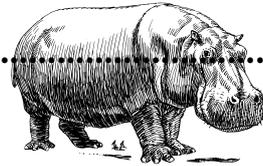
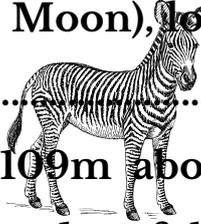
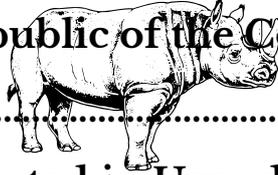
Through the remaining cataracts (..) I reached..... in.........., where the waters of two rivers: the.. and the..... join together to form the.......... - the largest African river.

I set off up the White Nile River through the..... Basin, to reach.......... - the capital of South Sudan. From there, I plan to drive towards the..... Plateau, where there is a great cluster of lakes, called the..... . I will cross the Equator there too. Its latitude is ...... . The Equator of the globe divides it into two hemispheres:..... and..... .

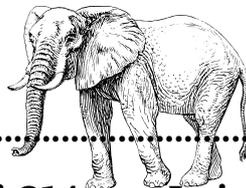


The fourth stage:

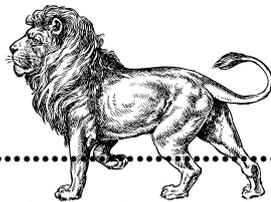
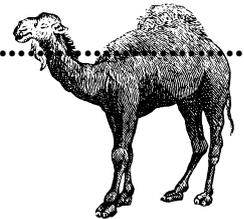
I'm in now. It is a mountain range on the border between the Democratic Republic of the Congo and Burundi. Earlier, I walked through the range, (also known as the Mountains of the Moon), located in Uganda. I saw the highest mountain in the range,, and the snow-capped Peak, which is 5109m above sea level. Today I am heading towards Zambia and its wonder of the world which is



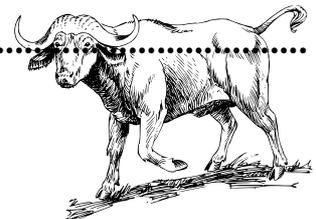
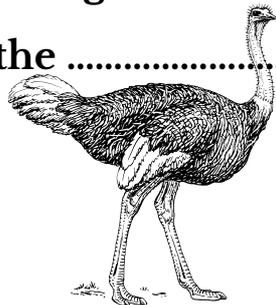
After a short rest on the border of Zambia and Zimbabwe, I moved on to South Africa. I landed in a country that has three capitals. The closest I have to Locals often call their city "Jacaranda City" because there are over 50,000 Jacaranda bushes in the city.



Today, I arrived in the city of, where the famous Big Hole is located. It has a depth of 214 m. It is a closed diamond mine. Tomorrow I'm heading towards the coast and the..... Ocean.



I'm at The Cape..... . It is the southernmost tip of Africa. The meridian running through it is considered to be the conventional boundary of two oceans: the and the



The fifth stage:

I'm on my way back. First to **A**, a city on Table Bay at the foot of Table Mountain. In nearby is **B**; which was originally called Cape of Storms.

I have arrived in Namibia. By the edge of the Kalahari, and then up the **C** River (also known as the Cubango River), I plan to get to the **D** Plateau in Angola, and then to the **E** Basin, where the second longest river in Africa is located - the **F**

I am sailing on the Kasai River, which is a tributary of the **G** I hope that I will be able to reach the capital of the Congo - **H** From there, I plan to move on to the Ubangi Plateau in the **I**

I'm in the Republic of Chad. I travel along the **J** River to the **K** Basin where **L** is located. This river supplies 90% of the water that feeds this reservoir.

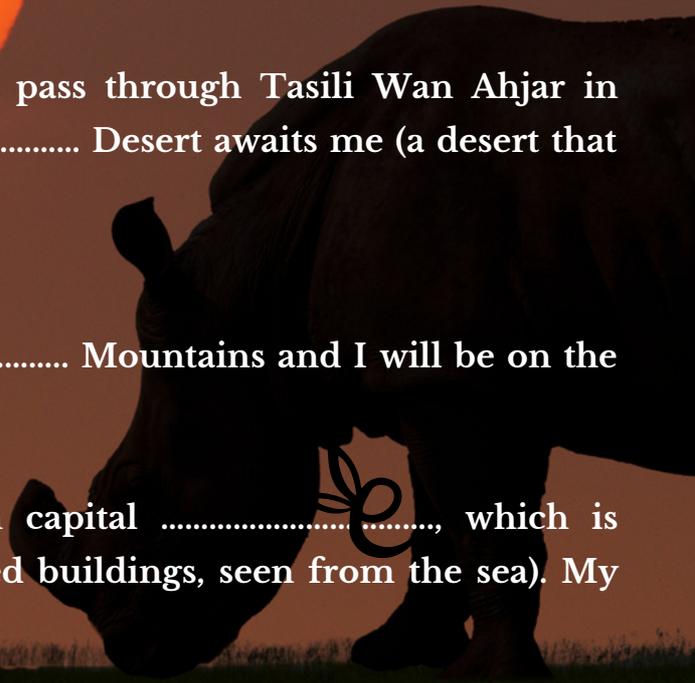
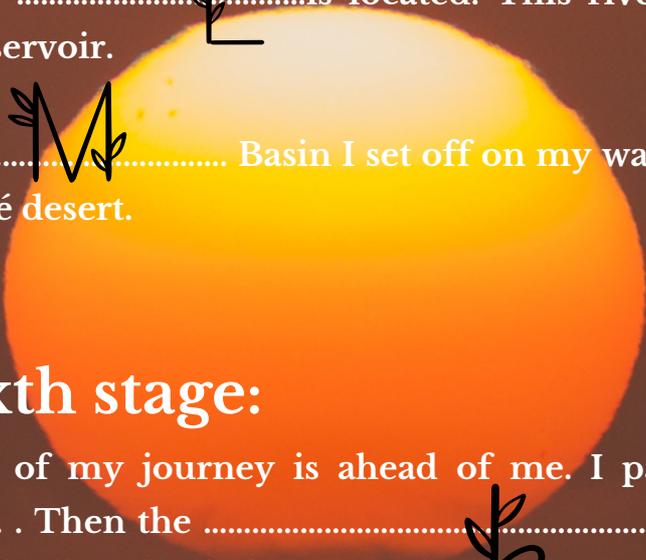
From the **M** Basin I set off on my way. I am in **N** territory in the Ténéré desert.

The sixth stage:

The last leg of my journey is ahead of me. I pass through Tasili Wan Ahjar in **a** Then the **b** Desert awaits me (a desert that has an easterly direction in its name).

I made it across the desert. Now the **c** Mountains and I will be on the **d** Sea.

End of the adventure. I am in Algeria – in capital **e**, which is sometimes called the White (for its whitewashed buildings, seen from the sea). My five-year journey has come to an end.





<https://www.geografia24.eu/>

**Draw the route traveled
by Kazimierz Nowak.**



Author: Jakub Bereza

Hello! My name is Jakub and I would like to take you for an amazing journey around Africa. During the journey I travelled by car. We are getting started from these geographical coordinates: 25°58'S, 32°35'E.

A. The city which I visited was really interesting. There are a famous market of handicrafts, flowers and gastronomy. This city is a port too. On the north is located the Limpopo River, on the west the Vaal River and on the southwest Drakensberg. In addition it's by the Indian Ocean.



B. Next we are going west through the 1 Desert to reach 2, which is the capital city of Namibia. On the west is the Namib Desert. I was also surrounded by the Okavango and the Oranje River. To know the name of the desert use the QR and solve a short quiz.



C. Then I drove to the deepest lake in Africa - ___**3**___. We stayed in ___**4**___ which was the old capital city of Burundi. I was also at the Lake Victoria, which is the biggest lake in Africa. It is located on the territory of 3 countries: ___**5**___, Kenya and Tanzania. Finally we visited the capital city of the first of these, in ___**6**___. Mark the shape of this country and solve the rebus to find out where we stayed on the Lake Tanganyika.

PUMA

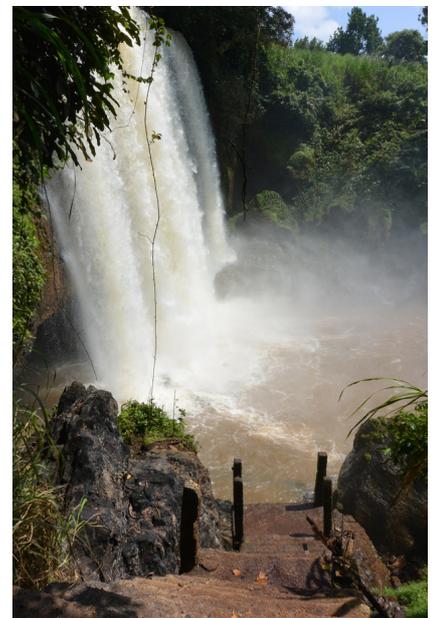
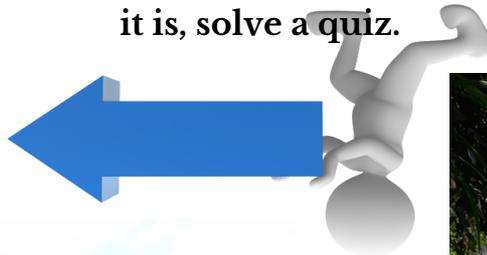


rebuses.org

p=B +r +u +b +u +j



D. Our next destination was the capital city of the country located by the Gulf of ___**7**___. ___**8**___ flows through this land. The highest mountain is 4095 m above sea level. 44% of the country is forested. To find out what land it is, solve a quiz.



E. Later we went to the capital city of the country which has one of the largest artificial water reservoir. Do a crossword to know what it is. Through this land flows the Volta River. The currency is the cedi.



Crossword for you :)

1.									
				2.					
				3.					
4.									
5.									

1. The deepest point in Africa.
2. The largest river in Africa after the Nile.
3. The country with the capital city in N'Djamena.
4. The country between Madagascar and Mozambique.
5. The cape in the southern Africa.

F. Our next stop is on these geographical coordinates: 14°44'N, 17°31'W. The main rivers are ___**9**___ and Gambia. 44% of the population of this country are illiterate. This land is one of the stages of a famous raid.



G. The city which I visited later is called "Blue city". It is located on the disputed territory between Western Sahara and Morocco. In Morocco are the ___**10**___ Mountains. The highest mountain is Tubkal. Solve a quiz and find out where I am exactly.





H. Our next destination lies on the Abyssinian Plateau and the highest mountain is Ras-Dashan. The Blue Nile flows through it. **11** is sometimes called the eighth wonder of the world and the spiritual capital of **12**. It was here that the king had a dream telling him to carve "another Jerusalem" in the rocks. Choose T or F to find out which city I talked about.



1.	Around 1,2 billion people live in Africa.	T (L)	F (K)
2.	Cape Ras al-Ghiran is the easternmost point of Africa.	T (O)	F (A)
3.	Tanganyika is the largest lake in Africa.	T (T)	F (L)
4.	Africa is located in all four hemispheres.	T (I)	F (E)
5.	Sahara is 1/4 of Africa.	T (B)	F (M)
6.	The Benguela Current is a warm sea current.	T (A)	F (E)
7.	In Africa occurs trade-wind.	T (L)	F (G)
8.	In Africa occurs monsoonal circulation.	T (O)	F (A)

13

I. The last stage of my journey was an ancient country. There are lots of pyramids, oasis and tombs. The highest pyramid is Pyramid of Cheops which is 147 m above sea level and it is in **14**. To know what I visited scratch all names of animals.

weweaselwerehippointhe
gazellesiwagiraffeoasis
camelandflamingoinheron
templesscorpioninfennec
abubatsimbel.





Author: Natalia Kusy

You are a journalist who was given a project about Africa. You decided to go on a journey around eastern parts of Africa to have something to write about. Unfortunately your tourist guide was in a bad mood and decided that he would only take with himself passengers that can solve his questions about places you had been to. You aren't thrilled but you need to get your work done so you decide to participate. Get ready and solve the puzzles!



Do baobabs grow in East Africa?
Where exactly do these baobabs come from?

1. Your adventure starts in Ethiopia. When you got to your destination your tour guide pointed at a beautiful mountain and asked you what its name was and how tall it was. He said „It’s the highest one here.” Can you answer him?



Karo tribe



2. How many mountains higher than the highest one in Ethiopia are there in Africa and which of them are volcanos?



3. Many African countries used to be colonized. Do you know which country colonized Ethiopia?



**M
u
r
s
i
t
r
i
b
e**

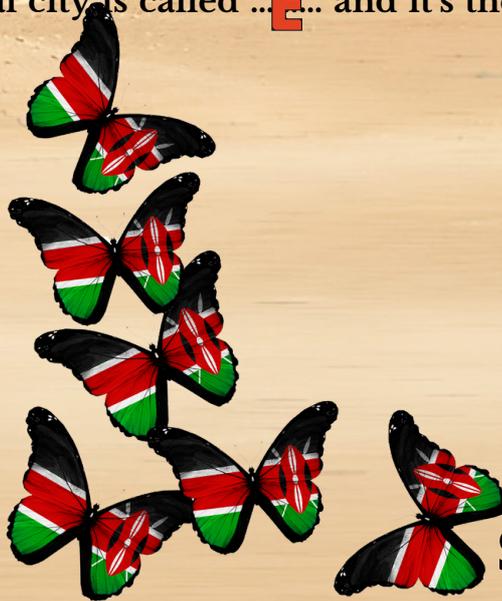


4. After getting to know Ethiopia and writing about it in your journal you travel to a different country. It's south of Ethiopia and its name is ...**A**... , its longest river is ...**B** which is **C** km long. Its name is actually inherited from its highest **D**... Its capital city is called ...**E**... and it's the biggest city in the whole country.



"People who stick to their traditional way of herding livestock".

<https://www.mkotala.com>



Samburu tribe



Masai tribe



"The Samburu are semi-nomadic pastoralists who herd mainly cattle but also keep sheep, goats and camels".

<https://www.atlasofhumanity.com/samburu>

Kikuyu tribe



"They are very business oriented and smart. Most of the politicians are from the kikuyu tribes".

<https://www.mkotala.com/post/tribes-in-kenya-plemiona-w-kenii>

"They are skillful in basketry and woodcarving; excellent hunters, pastoralists, and farmers".

<https://www.mkotala.com>

Kamba tribe



50¢

<https://www.alamy.com/>

5. Next up on the list we have Uganda. It is one of the most recognizable countries in Africa. Winston Churchill referred to it as 'pearl of Africa'. It is an independent country with a booming economy, mild weather and breathtaking landscapes.

Some of the statements about it below are true, and some are not. Underline the true ones.

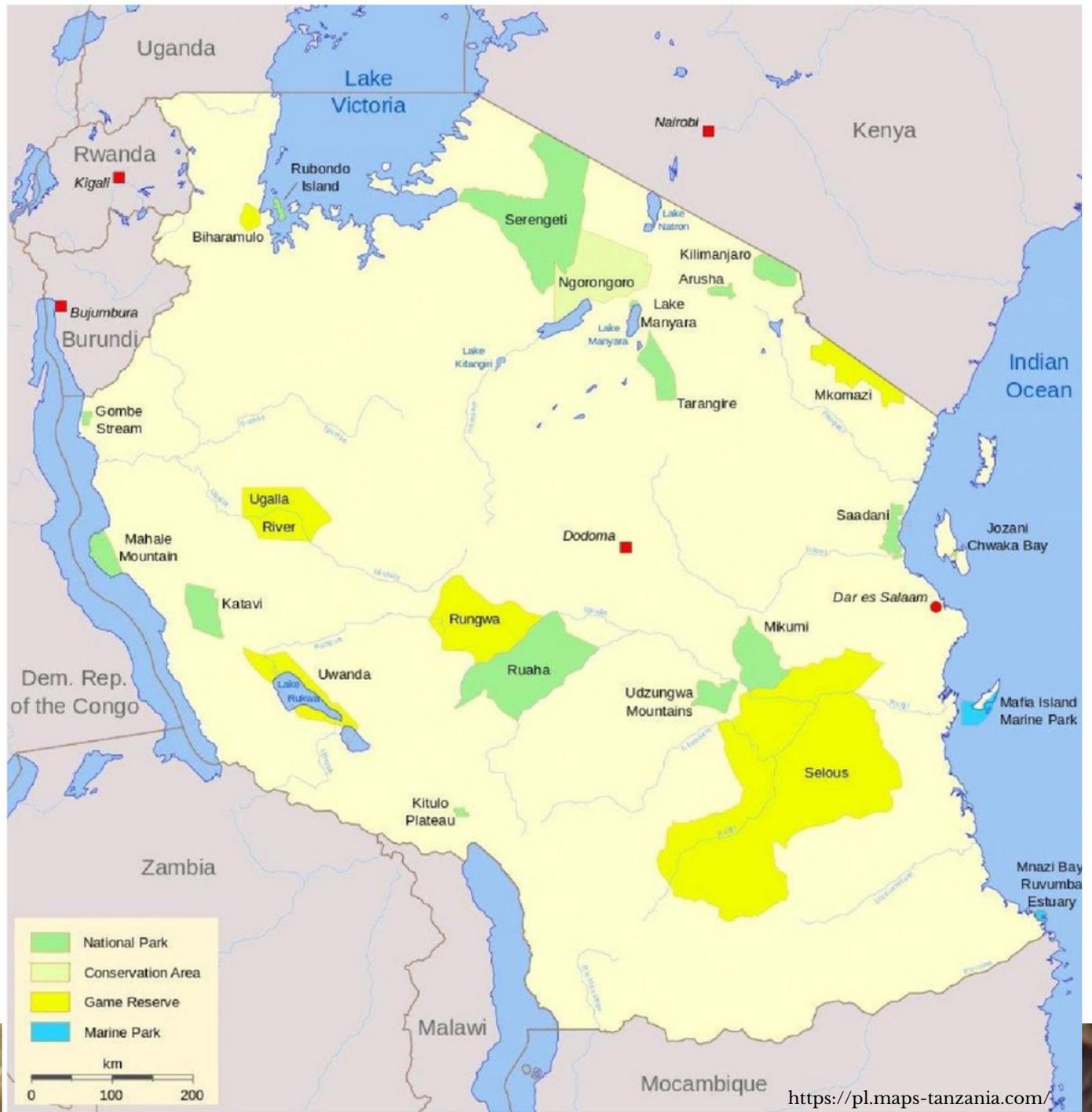
- ▶ Lake Victoria, which is in Uganda, is the largest lake in the world.
- ▶ Almost half of the population there is under 14 years old.
- ▶ The northern white rhino is extinct.
- ▶ Uganda is 13 times bigger than Poland.
- ▶ Most people there are catholics.



6. From Uganda we are going straight to Tanzania that is known for having 3 wonders of Africa which are a) b)..... c).....



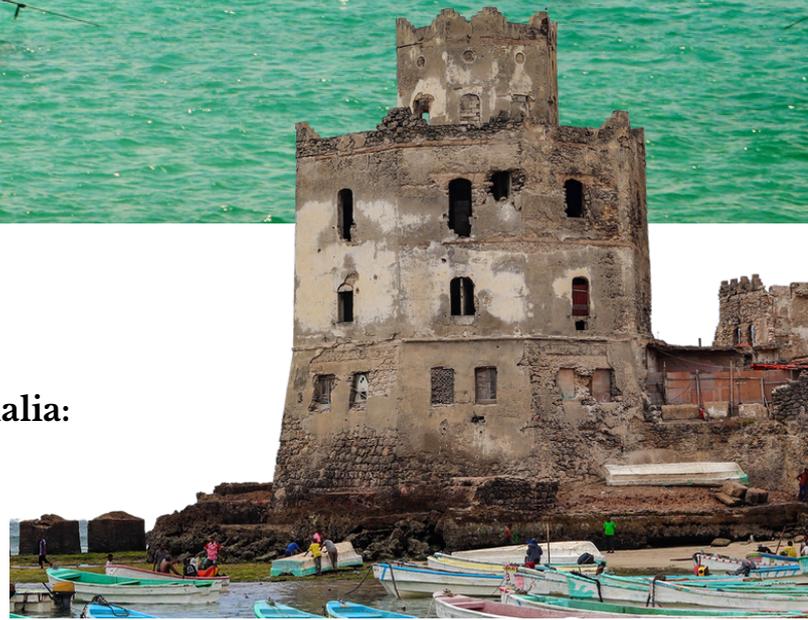
7. Based on the map below try to name at least 3 national parks in Tanzania:



8. The last country to visit is Somalia. It's not completely safe here because of terrorist attacks that sometimes happen even in its capital city- **A**..... . Most people there are Muslims. The percentage of Islam believers there is really high, to be specific it's **B**%. People in Somalia don't have it easy so organizations like U_ _ _ E_ try to help them out. **C**



Port of Bossaso



9. Underline true sentences about Somalia:

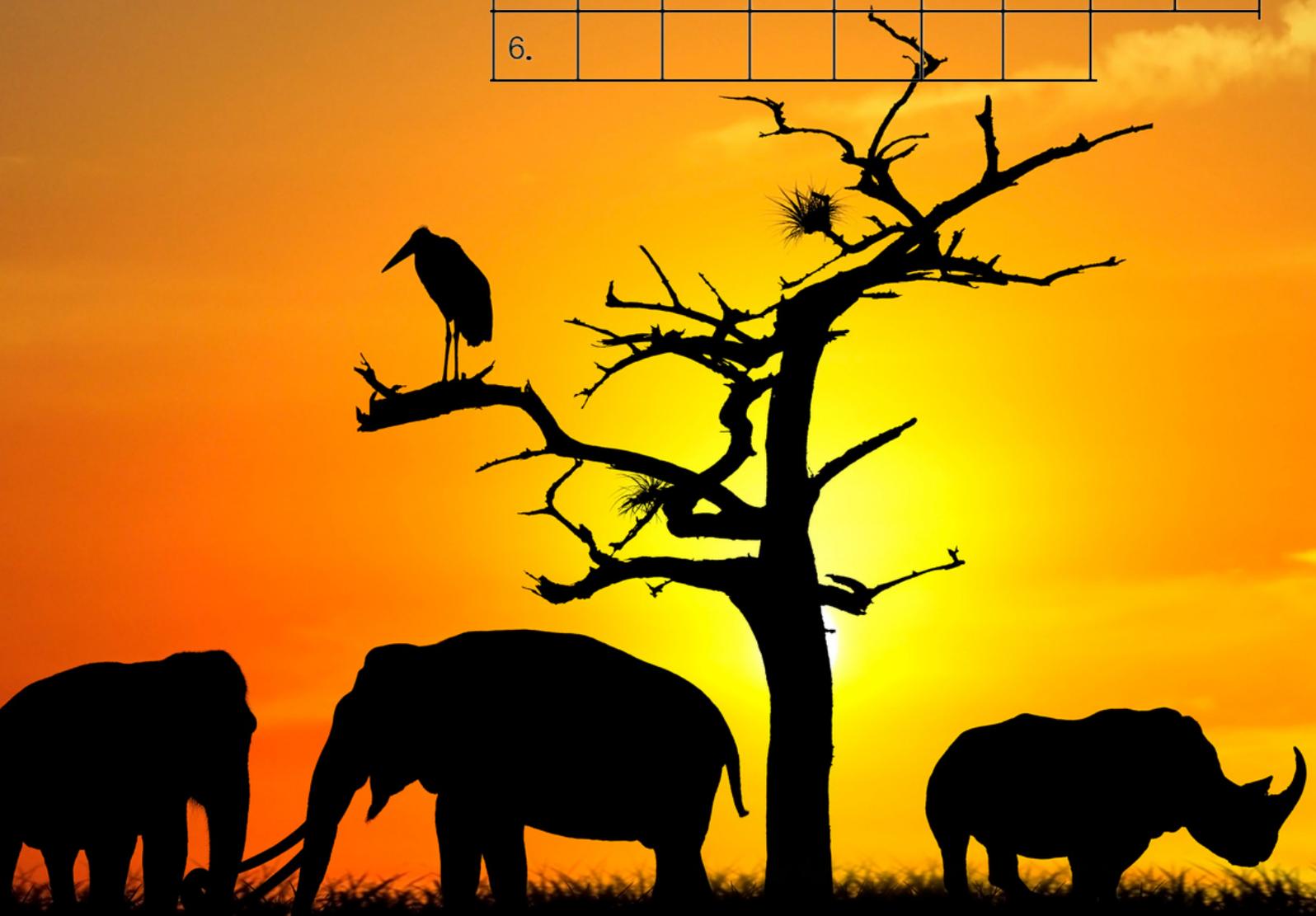
- ▶ It used to be colonized by 2 countries.
- ▶ Most people there speak Italian.
- ▶ Its capital city is Vatican.
- ▶ All people there are Muslims.
- ▶ It looks like a seahorse on a map.

**Do you know
what and where
it is? **D****



10. Your tour guide was genuinely impressed by how quickly you've done the exercises and decided to ultimately test you with a crossword he came up with. But don't worry you got this!

1.											
2.											
		3.									
			4.								
			5.								
			6.								



1. The highest mountain in Africa.
2. An organization that helps people (for example in Somalia).
3. The most beautiful national park in Tanzania (it's on the north).
4. The main religion in Somalia.
5. Most people in Uganda are
6. Terrorist



Match the flags with the outlines of African countries.

What countries are these?

Author: Jakub Kudeń

Me and my friends decided to travel
across the Africa from North to
South in jeeps.

I present you a report of this trip.
This report is full of puzzle and
interesting tasks, which will help
you to know better
„The Black land”.

We had started from the
farthest North point of
Africa- Cape **1**.....,
whose latitude is $37^{\circ}21'N$
and we ended up on the
farthest South point-
Cape **2**..... , whose
latitude is $34^{\circ}51'S$.



On the map of Africa
draw the route
we travelled.

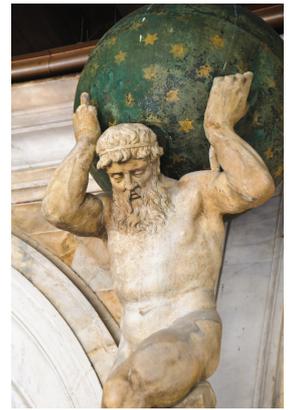
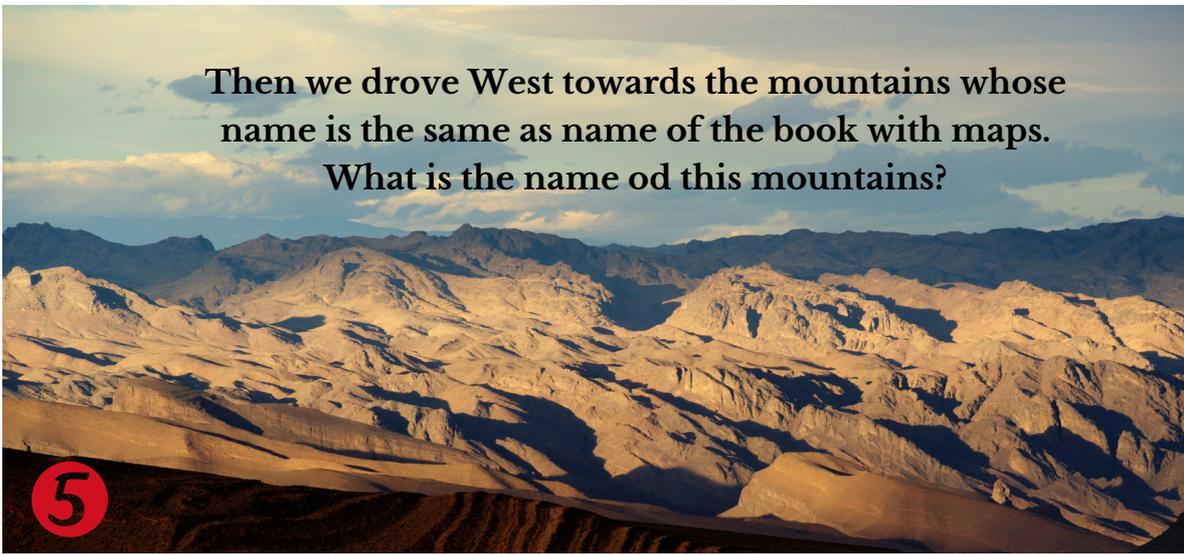
Task:
How far in latitude does Africa
extend from North to South?

3

How many kilometers
will it be?

4

Then we drove West towards the mountains whose name is the same as name of the book with maps. What is the name of these mountains?

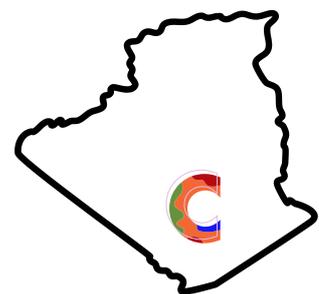
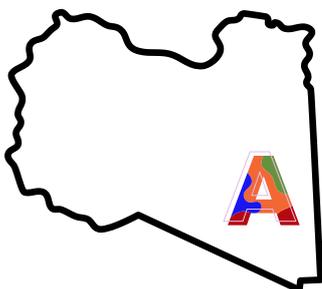


First letter of these mountains is the last letter of a desert, which is located in North Africa, which was our next purpose of this journey. The name of this desert is **6** When we arrived there we decided to take a ride at dunes.



7 Name All of the countries in which this desert extends (as a hint I tell you that there are 11 of them).

8 Guess the names of the countries in which Sahara extends.





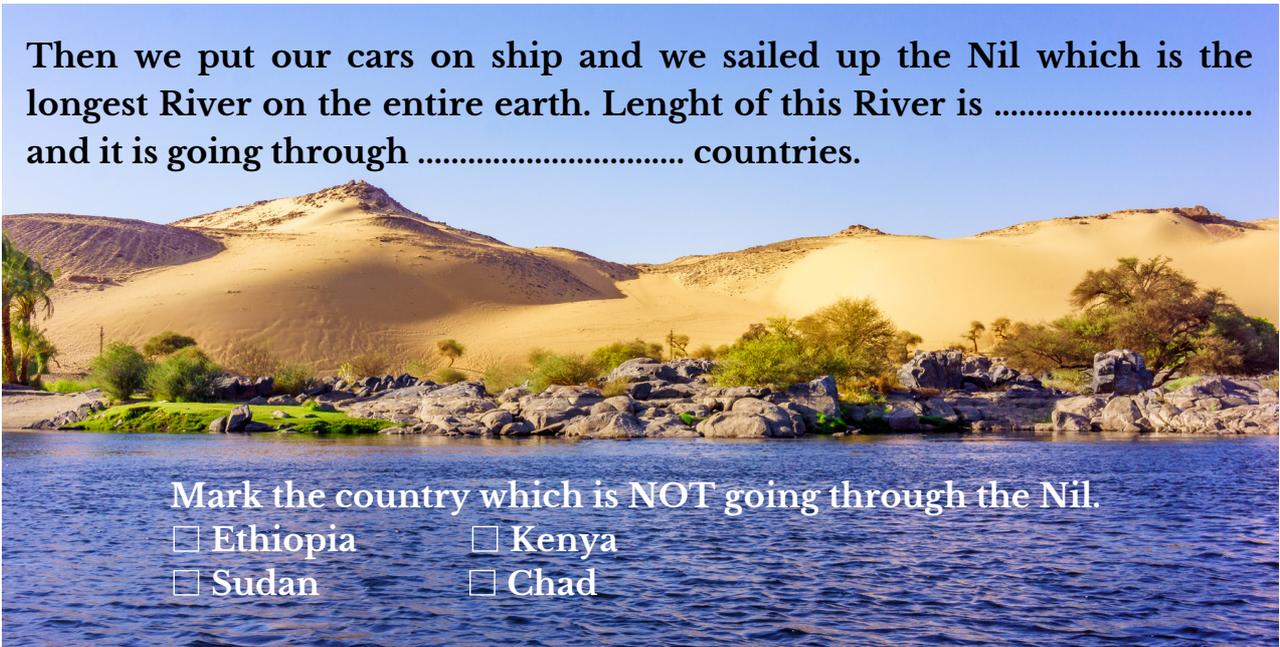
The next purpose of our journey was a certain city. Can you guess the name of it from the discription?

This city is located near the large African River. One of the biggest african city- near this city you can admire pyramids. The name of this city is

9

Then we put our cars on ship and we sailed up the Nil which is the longest River on the entire earth. Lenght of this River is and it is going through countries.

10

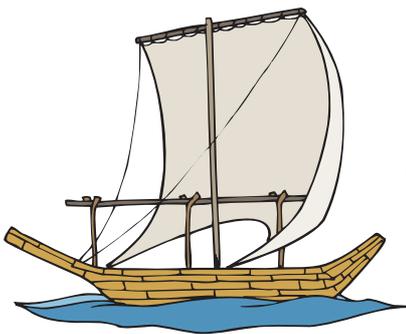


Mark the country which is NOT going through the Nil.

- Ethiopia
- Sudan
- Kenya
- Chad

11

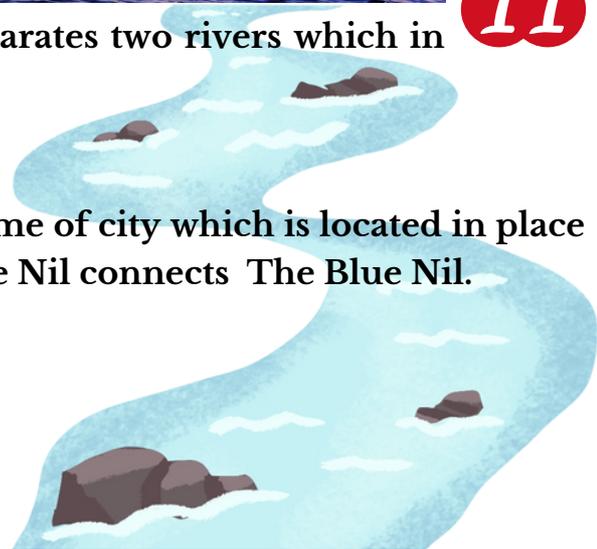
Fun fact is that the Nil in the Upper reaches separates two rivers which in their names has colours. What are those colours?



12

Highlight the name of city which is located in place where The White Nil connects The Blue Nil.

- Cairo
- Khartoum
- Alexandria



After the Nil cruise we headed east and we arrived to the furthest east point of Africa which is located on Somali Peninsula otherwise known as

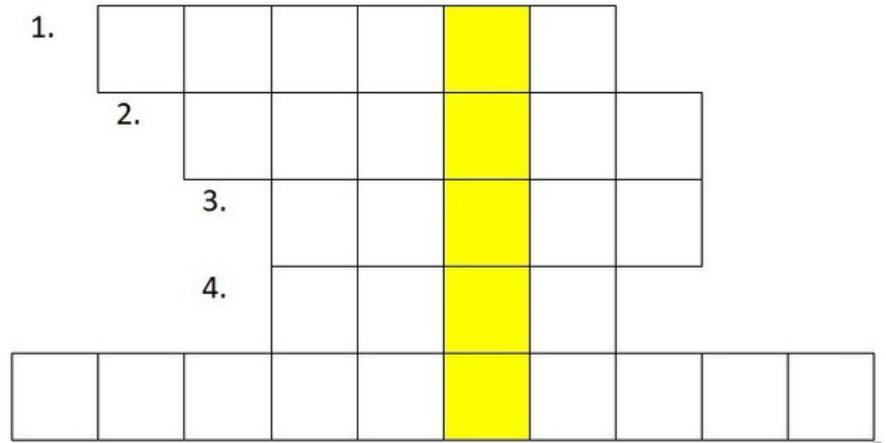
13

14

Then we arrived to a certain country. To find out what country was that you have to do a crossword puzzle.

The letters from YELLOW FIELDS will create a name of this country.

1. Country in Africa whose capital is Rabat.
2. Type of antelope.
3. Country and River in Africa which has the same name.
4. Capital of Egypt.
5. In the title of cartoon „Penguins from.....”.



Enter the crossword clues in Polish.

15

We could go to the safari and watch wild animals. We saw lions and giraffes. Highlight the names of animals which belong to Africa's Big Five:

lion, antelope, rhino, grilla, giraffe, elephant, leopard, buffalo, hippo.



Which of photos below shows savanna?

16



Then we decided to reach the highest mountain in Africa - Kilimanjaro known as The of Africa. It has m above the sea level. Although we were in Africa the temperature on the top was below zero. Calculate what was the temperature at 1895 meters above the sea level if on the top the temperature is -10°C .

17

Then we are heading south and we are crossing the Tropic of Capricorn. Show the day when sunligh fall perpendicularly to the Tropic of Capricorn.

december 22

june 22

march 21

18

We visited a certain country- guess which one by the description: It is one of the smallest cuntries of Arica. This country is located on the South of this continent. It has about 2 milions citizens. The only country in the world which is located in the areas over 1000 meters above sea level. This country is enclave in the territory of RPA. The name of this country is:

19

Finally we are reaching the Agulhas Cape where our journey ends.



What you see?

What does this picture have to do with Africa?



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W gazetce wykorzystaliśmy mapy

Pana Sławomira Dmowskiego, które znajdziecie

na stronie: <https://www.geografia24.eu/>

W tworzeniu gazetki pomagała nam Canva i jej zasoby.





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