

Ilbirs Snow Leopard Has To Hunt

A Very Wicked Zine For Children



ILBIRS SNOW LEOPARD LIVES IN KYRGYZSTAN. UP UP UP IN THE
TALL MOUNTAINS. EVERY DAY HE JUMPS AND PLAYS AND ROLLS IN THE
SNOW. ALL THAT EXERCISE MAKES FOR ONE HUNGRY LEOPARD!

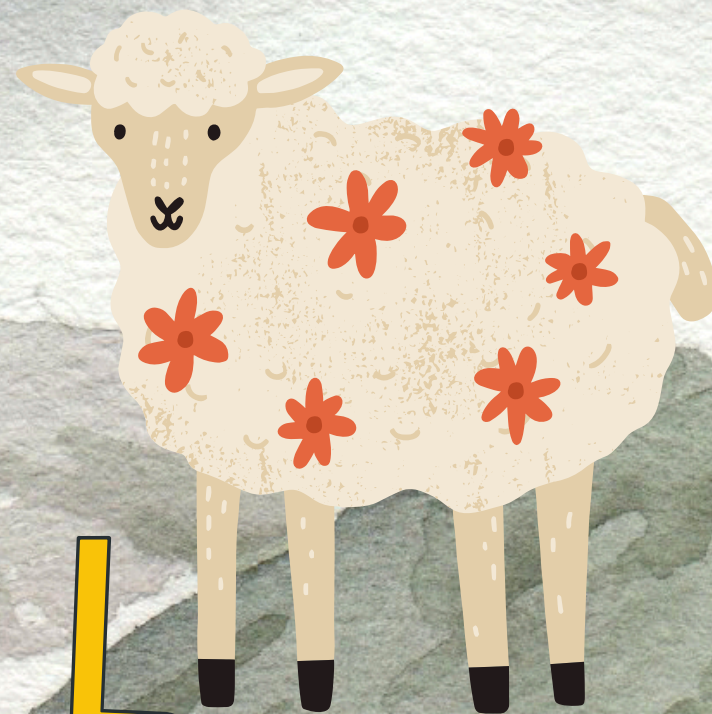
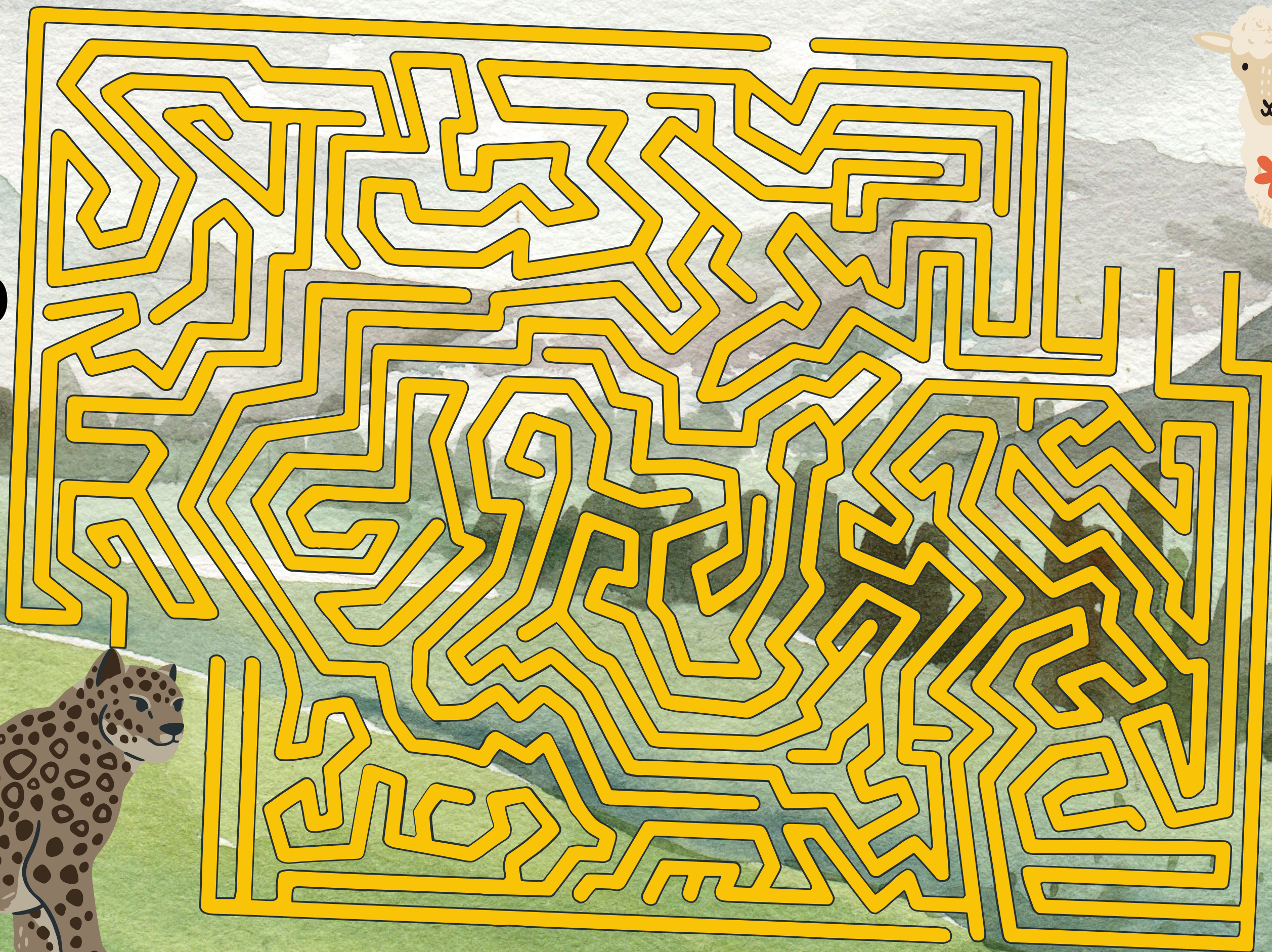


***Grumble**
Grumble



ILBIRS LOVES TO EAT MARMOTS AND DEER AND EVEN SHEEP! HE HAS TO
GO FAR DOWN THE MOUNTAIN TO GET HIS DINNER SOMETIMES, SO FAR
THAT HE EVEN SEES PEOPLE.

**HELP
ILBRIS GET
DOWN THE
MOUNTAIN TO
HIS SHEEP!**



THAT WAS QUITE THE JOURNEY!

**OH NO! THAT WAS FARMER CHINGHIZ'S SHEEP! HE NEEDED
THAT SHEEP FOR WOOL! FARMER CHINGHIZ IS VERY UPSET BECAUSE
HE SELLS WOOL TO FEED HIS FAMILY. HE WANTS ILBIRS OFF HIS LAND,
HE EATS TOO MANY SHEEP!**

**Менин
койлорум!**



ILBIRS SNOW LEOPARD IS IN A LOT OF TROUBLE. HE'S HUNGRY AND NEEDS TO EAT, BUT FARMER CHINGHIZ NEEDS TO EAT TOO. ILBIRS DOESN'T HAVE ANY MORE FOOD HIGH ON THE MOUNTAIN, HUNTERS GOT ALL THE MARMOTS AND DEER BEFORE HIM. SOME PEOPLE WANT HIM GONE AND SOME PEOPLE WANT HIM TO STAY. NO ONE CAN SEEM TO AGREE ABOUT WHERE ILBIRS SNOW LEOPARD SHOULD BE.





Farmer Chinghiz

Get that
leopard
away!

I think it's better
to hunt the
leopard, he eats
our game.

Hunters

WHAT DO YOU THINK?

No! Ilbirs has the
right to stay!
How about paying
Farmer Chinghiz for the
sheep he took?

Animal Lovers

We can carve out a living
area where hunters can't
go hunting.
That way, Ilbirs won't have
to come
down the mountain!

We don't have much
money, we should do
nothing.

Government

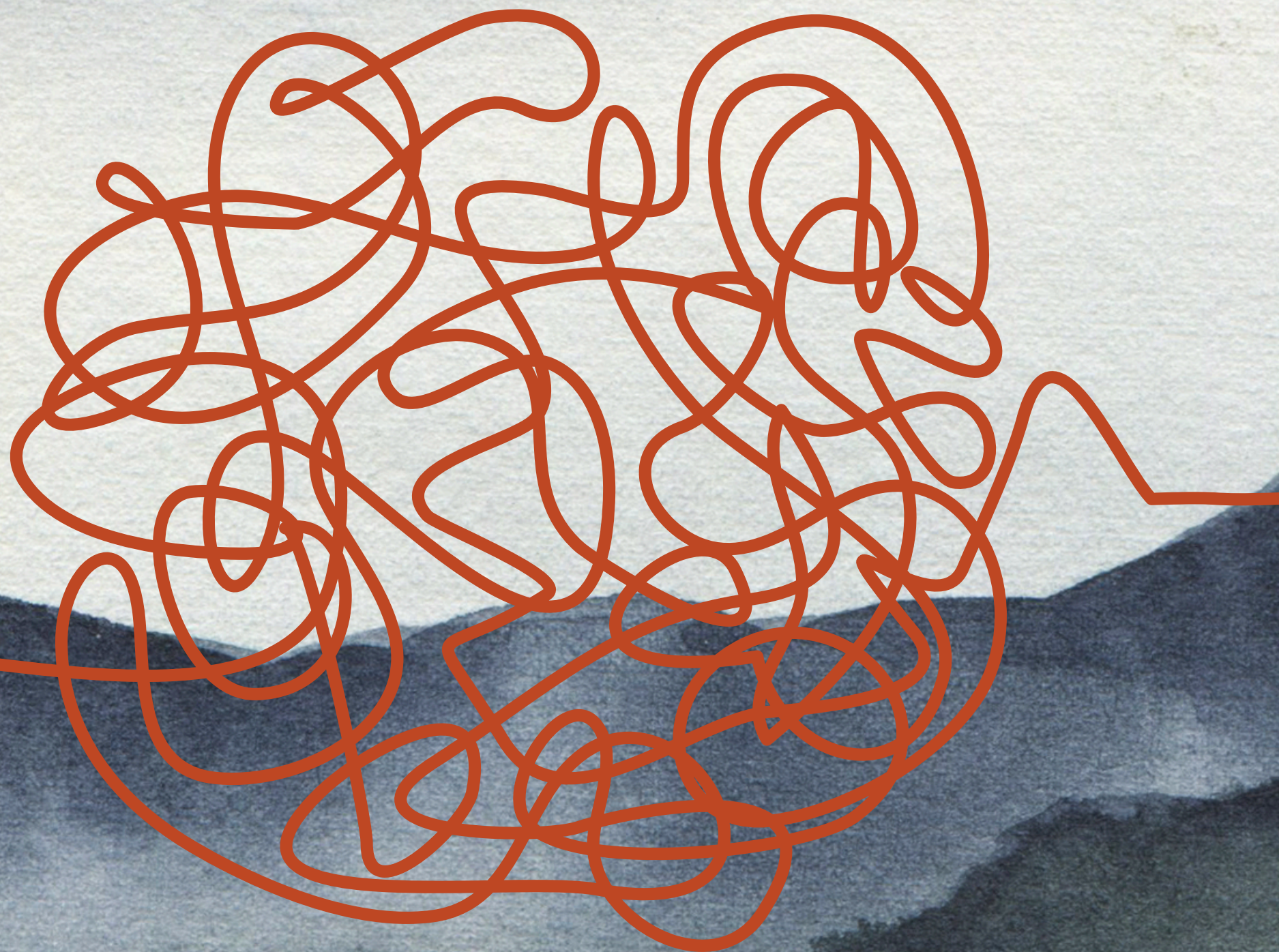
**CIRCLE THE SOLUTION YOU
THINK IS BEST!**

Park Rangers

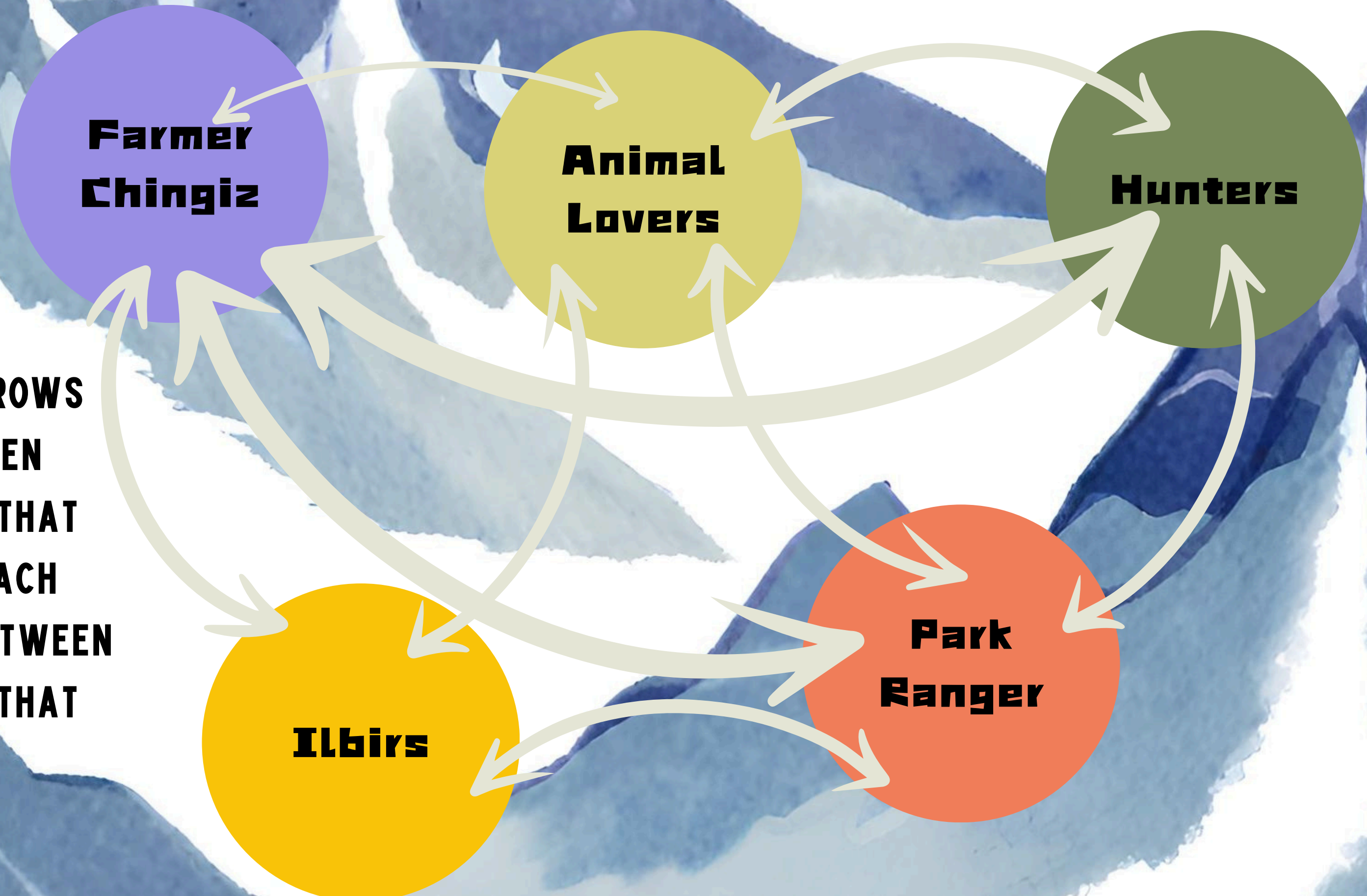
**THIS HAS BECOME A BIG TANGLED—UP PROBLEM FOR EVERYONE!
EVERYONE THINKS THEY'RE RIGHT AND EVERYONE ELSE IS WRONG, A
SOLUTION WON'T BE EASY, THERE MAY NOT EVEN BE ONE AT ALL! BIG
PROBLEMS LIKE THE ONES ILBIRS HAS CAN BE CALLED "WICKED
PROBLEMS" BECAUSE THEY ARE ALL KNOTTED UP IN BALLS.**

Problem

Solution

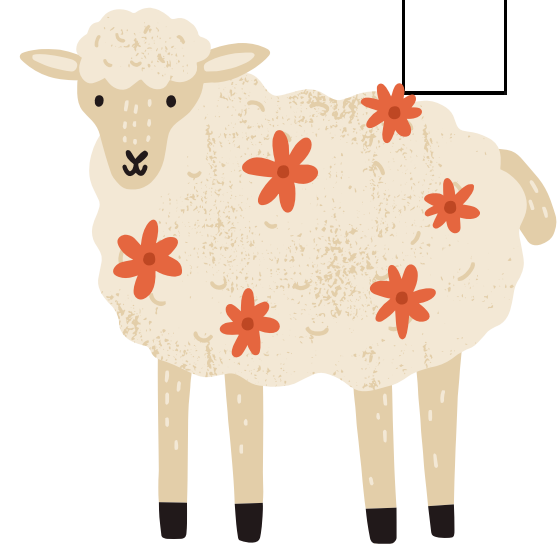
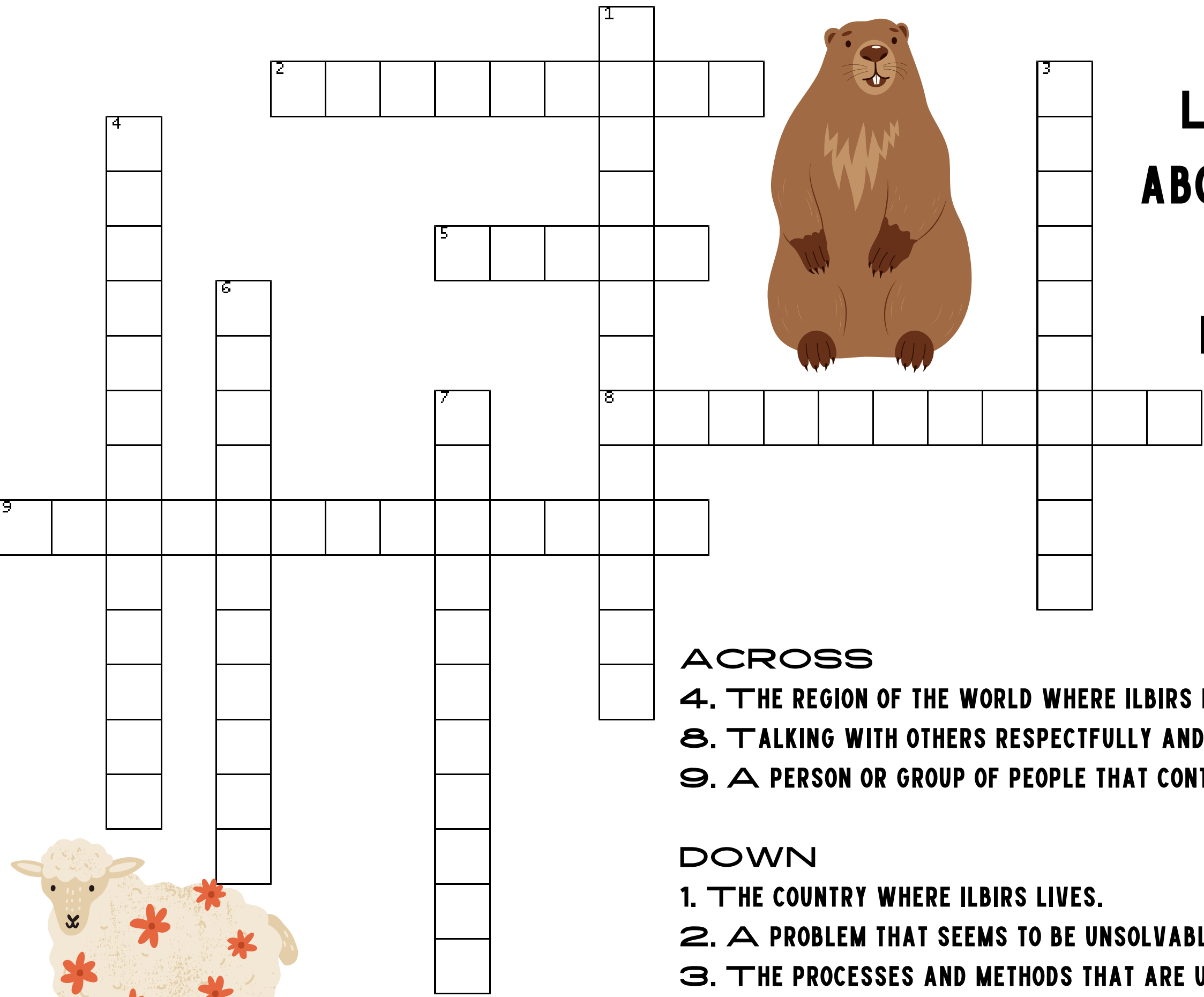


IT MIGHT BE EASIER TO SOLVE THIS PROBLEM IF WE KNOW HOW EVERYONE IS CONNECTED. LET'S MAP THE SYSTEM



COLOR THE ARROWS
GREEN BETWEEN
STAKEHOLDERS THAT
AGREE WITH EACH
OTHER AND RED BETWEEN
STAKEHOLDERS THAT
DON'T

**LET'S LEARN SOME NEW VOCABULARY
ABOUT WICKED PROBLEMS BY SOLVING THIS
CROSS WORD. IF YOU NEED HELP, TRY
FINDING THE WORD IN THE GLOSSARY!**



ACROSS

- 4. THE REGION OF THE WORLD WHERE ILBIRS HOME COUNTRY IS.**
- 8. TALKING WITH OTHERS RESPECTFULLY AND TRUTHFULLY, AN IMPORTANT PART OF WORKING IN GROUPS**
- 9. A PERSON OR GROUP OF PEOPLE THAT CONTRIBUTE TO THE DECISION—MAKING PROCESS OF SOLVING A WICKED PROBLEM**

DOWN

- 1. THE COUNTRY WHERE ILBIRS LIVES.**
- 2. A PROBLEM THAT SEEMS TO BE UNSOLVABLE DUE TO ITS COMPLEXITY AND NUMBER OF STAKEHOLDERS INVOLVED**
- 3. THE PROCESSES AND METHODS THAT ARE USED TO RESEARCH AND TRY TO SOLVE WICKED PROBLEMS**
- 5. FOOD THAT ILBIRS LIKES TO EAT**
- 6. ENVIRONMENT WHERE ILBIRS LIVES**
- 7. THE TYPE OF ANIMAL ILBIRS IS.**

INSTEAD OF FIGHTING, ALL THE STAKEHOLDERS COMMUNICATED WITH EACH OTHER AND FOUND A SOLUTION THAT WORKED FOR ALMOST EVERYONE. HUNTERS WILL HUNT LOWER ON THE MOUNTAIN SO THAT THERE ARE STILL MARMOTS AND DEER LEFT FOR ILBIRS, AND THE ANIMAL LOVERS WILL PAY FARMER CHINGHIZ FOR HIS LOST SHEEP SO THAT HE CAN STILL FEED HIS FAMILY. NOT EVERYONE IS HAPPY WITH THIS SOLUTION, BUT SOMETIMES YOU CAN'T MAKE EVERYONE HAPPY.



ILBIRS SNOW LEOPARD HOWEVER IS VERY HAPPY TO KEEP PLAYING IN THE SNOW AND HAVING MARMOTS FOR LUNCH.

Glossary of Terms

Central Asia: Mountainous area in Asia where snow leopards live

Communication: Talking with others respectfully and truthfully

Kyrgyzstan: Small land locked country in Central Asia

Mapping the system: Drawing connections between problems and stakeholders to better understand wicked problems

No Stopping rule: A rule about wicked problems that shows there is no perfect solution to wicked problems

Stakeholder: A person or group of people that contribute to the decision-making process of solving a wicked problem

Systems thinking: Understanding the connections between problems in order to come up with solutions.

Wicked problem: A problem that seems to be unsolvable due to its complexity and number of stakeholders involved

Wicked science: The processes and methods that are used to research and try to solve wicked problems



БҮТТҮ