

## **TRANSCRIPTS:**

### **IMPROVE YOUR PROBLEM SOLVING SKILLS:**

0:00

one of the most important skills are qualities

0:03

%uh leaders and effective people every area is the ability to solve problems

0:08

and make good decisions that lead to more and better results

0:12

all of life is a series of problems to be solved

0:15

and difficulties to be overcome your ability to solve the problems you meet

0:20

your level is essential to your being paid more

0:24

and promoted faster success years the ability

0:28

to solve problems fortunately effective problem-solving and decision-making

0:32

are learnable skills you can develop with practice

0:36

and by learning how to tap into the incredible powers

0:39

I've your mind here's a seven step method that you can use for the rest of

0:44

your career

0:45

to deal effectively with any problem that comes along

0:48

it's like a recipe that you can use in the kitchen that will bring you it

0:52

excellent dish every single time step 1:

0:56

define the problem clearly what exactly

1:00

is the problem get the facts get the real facts

1:04

not the apparent facts are the obvious facts:

1:07

but the real facts that the situation it's amazing how much time in

1:12

energy is wasted every day attempting to solve problems

1:16

when the people involved are not even clear what the problem is

1:19

in the first place step 2 ask

1:23

what are all the possible causes have this problem

1:26

how NY did it happen sometimes this

1:30

exercise along will suggest a solution and remember

1:33

there's a direct relationship between the quantity opts

1:37

reasons that you come up with its understanding the origin the problem

1:42

and the likelihood that a solution will pop out step 3:

1:46

ask what are all the possible solutions the more possible solutions you can come

1:50

up with

1:51

the more likely it is that you will come up with the ideal solution

1:54

September 4 make a decision

1:58

any decision is usually better than no decision

2:01

at all in fact eighty percent of problems should be solved the moment

2:04

they come up

2:05

only about 20 percent of problems need time and deliberation

2:10

extra research September 5 assign responsibility

2:14

for carrying out the decision who exactly is going to do what

2:18

and when and to what standard if it's you

2:21

determine when you're going to do it and to what standard you're going to achieve

2:25

it

2:25

September 6 set a schedule

2:29

have reporting and a standard to measure whether or not the decision has been

2:33

successful

2:34

a solution without a standard deadline is really not

2:38

a solution it all it's merely and discussion

2:41

as September 7 task yourself or someone else

2:45

with taking definite action to implement the solution

2:48

and resolve the problem remember action is everything

2:51

the more you focus on solutions the smarter you become

2:55

and a better solution to come up with the people who are the best at problem

2:59

solving

3:00

I the highest-paid fastest promoted in

3:03

any organization and fortunate enough problem-solving

3:07

is a skill you can learn with practice

3:11

thank you for viewing this video on how to become solution-oriented

3:15

in your approach toward life and work if you enjoy this video

3:20

please Press the like button below and click on the link

3:23

on the screen to subscribe to my channel

## **Can you solve the bridge riddle? - Alex Gendler**

0:09

Taking that internship in a remote mountain lab

0:12

might not have been the best idea.

0:14

Pulling that lever with the skull symbol just to see what it did

0:18

probably wasn't so smart, either,

0:20

but now is not the time for regrets

0:23

because you need to get away from these mutant zombies fast.

0:28

With you are the janitor, the lab assistant, and the old professor.

0:32

You've gotten a headstart, but there's only one way to safety:

0:36

across an old rope bridge spanning a massive gorge.

0:40

You can dash across in a minute,

0:42

while the lab assistant takes two minutes.

0:46

The janitor is a bit slower and needs five minutes,

0:49

and the professor takes a whole ten minutes,

0:52

holding onto the ropes every step of the way.

0:56

By the professor's calculations,

0:58

the zombies will catch up to you in just over 17 minutes,

1:02

so you only have that much time to get everyone across and cut the ropes.

1:08

Unfortunately, the bridge can only hold two people at a time.

1:13

To make matters worse,

1:14

it's so dark out that you can barely see,

1:16

and the old lantern you grabbed on your way only illuminates a tiny area.

1:21

Can you figure out a way to have everyone escape in time?

1:26

Remember: no more than two people can cross the bridge together,

1:30

anyone crossing must either hold the lantern or stay right next to it,

1:35

and any of you can safely wait in the dark on either side of the gorge.

1:40

Most importantly, everyone must be safely across before the zombies arrive.

1:45

Otherwise, the first zombie could step on the bridge while people are still on it.

1:50

Finally, there are no tricks to use here.

1:53

You can't swing across,

1:54

use the bridge as a raft,

1:56

or befriend the zombies.

1:58

Pause the video now if you want to figure it out for yourself!

2:01

Answer in: 3

2:03

Answer in: 2

2:04

Answer in: 1

2:05

At first it might seem like no matter what you do,

2:08

you're just a minute or two short of time, but there is a way.

2:12

The key is to minimize the time wasted by the two slowest people

2:16

by having them cross together.

2:19

And because you'll need to make a couple of return trips with the lantern,

2:22

you'll want to have the fastest people available to do so.

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So, you and the lab assistant quickly run across with the lantern,

2:31

though you have to slow down a bit to match her pace.

2:34

After two minutes, both of you are across,

2:37

and you, as the quickest, run back with the lantern.

2:41

Only three minutes have passed.

2:43

So far, so good.

2:44

Now comes the hard part.

2:46

The professor and the janitor take the lantern and cross together.

2:50

This takes them ten minutes

2:51

since the janitor has to slow down for the old professor

2:55

who keeps muttering

2:56

that he probably shouldn't have given the zombies night vision.

2:59

By the time they're across, there are only four minutes left,

3:03

and you're still stuck on the wrong side of the bridge.

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But remember, the lab assistant has been waiting on the other side,

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and she's the second fastest of the group.

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So she grabs the lantern from the professor

3:16

and runs back across to you.

3:18

Now with only two minutes left, the two of you make the final crossing.

3:23

As you step on the far side of the gorge,

3:25

you cut the ropes and collapse the bridge behind you,

3:28

just in the nick of time.

3:30

Maybe next summer, you'll just stick to the library.