

التفكير الابداعي

CREATIVE Thinking

Lecture
#2

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Complete the squares, such that the sum = 15 for all columns and rows

		6
	5	
4		

Complete the squares, such that the sum = 15 for all columns and rows

		6
	5	
4		

No. of answers = 8

Solution No. 1

8	1	6
3	5	7
4	9	2

No. of answers = 8

Solution No. 2

2	7	6
9	5	1
4	3	8

No. of answers = 8

What is creative thinking?

Creative thinking is the ability to consider something in a new way.

Creative thinking is the process of nurturing your imagination allowing you to “think out of the box”.

Types of Creative Thinking

1- Analysis

Before thinking creatively, you first have to be able to understand it. This requires the ability to examine things carefully to know what they mean. Whether you are looking at a text, a data set, a lesson plan, or an equation.

Types of Creative Thinking

2- **Open-Mindedness**

To think creatively, set aside any assumptions or biases you may have, and look at things in a completely new way.

By coming to a problem with an open mind, you allow yourself the chance to think creatively.

Types of Creative Thinking

3- Problem-Solving

Employers want creative employees who will help them to solve work-related issues. When faced with a problem, consider ways that you can solve it before asking for help.

Types of Creative Thinking

4- **Organization**

is an essential part of creativity. While you might need to get a bit messy when trying out a new idea, you need to organize your ideas so others will understand and follow through with your vision.

Types of Creative Thinking

5- Communication

People will only appreciate your creative idea or solution if you communicate it effectively. You need to have strong written and oral communication skills.

Why creative thinking is an essential skill for everyone ?

1- Thinking creatively **adds value** not only to your life but also to the life of others. Translating your thoughts into beautiful work, projects 'yourself' clearly into the world you live in.

Why creative thinking is an essential skill for everyone ?

2- Creative thinking helps you become **self relying and more confident.** You can think on your own without the help of others making you a stronger, truly-happy person.

Why creative thinking is an essential skill for everyone ?

3- By thinking creatively you **become true to yourself**. You accept who you are without worrying about other peoples' judgments.

Why creative thinking is an essential skill for everyone ?

4- Thinking open-mindedly gives you a reason to wake up every morning to start **exploring new ideas and thoughts**. It makes your life worth living.

Why creative thinking is an essential skill for everyone ?

5- Creative thinking can **bring out hidden talents** that you have not noticed before.

Why creative thinking is an essential skill for everyone ?

6- Thinking 'out of the box' **makes you feel satisfied** at all phases of your life. You never feel that you have reached a dead end instead you are always ready to explore new challenges.

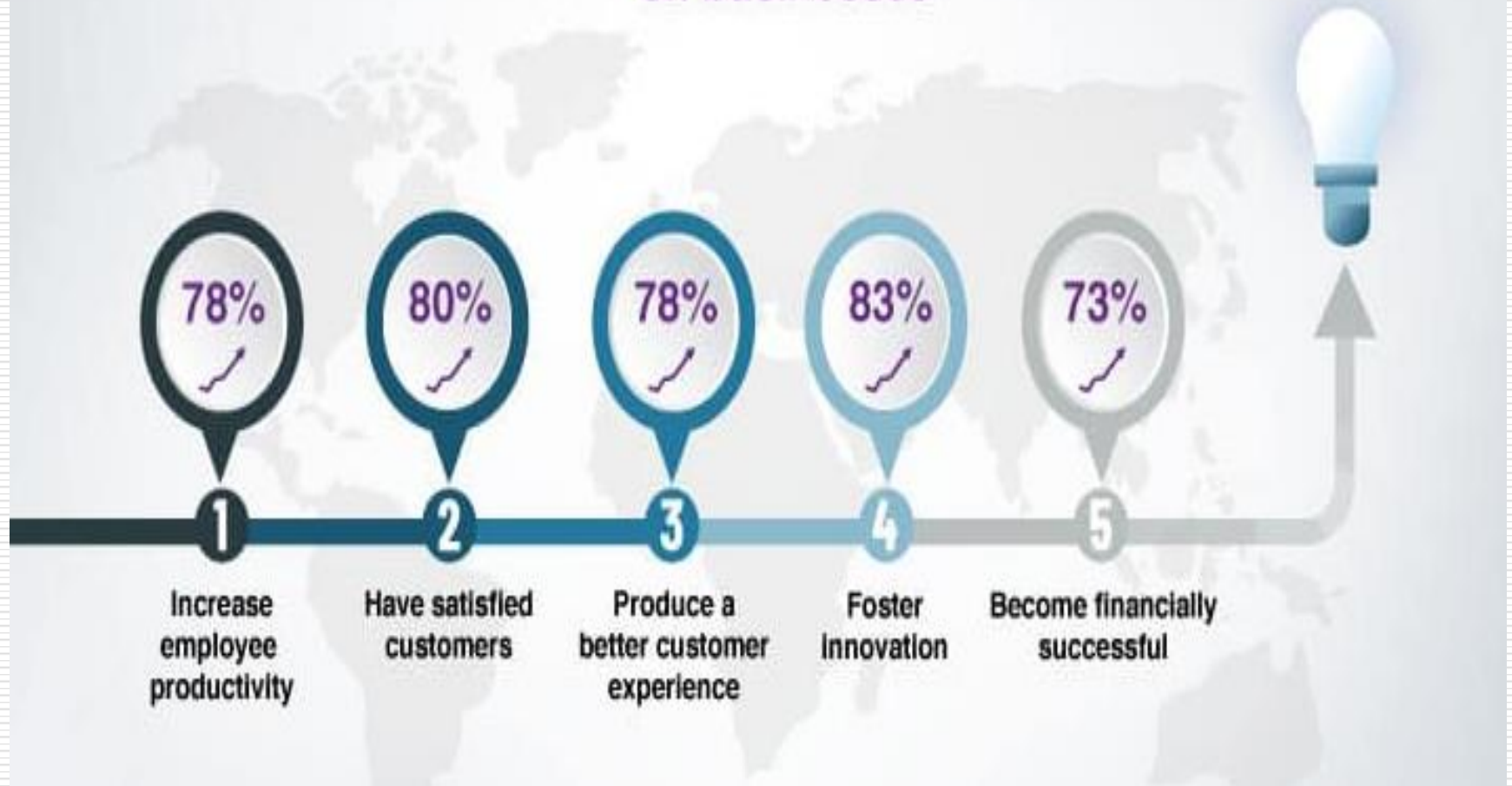
Why creative thinking is an essential skill for everyone ?

7- Being creative helps you **express your feelings** allowing you to be whatever you want to be in this world.

Why creative thinking is an essential skill for everyone ?

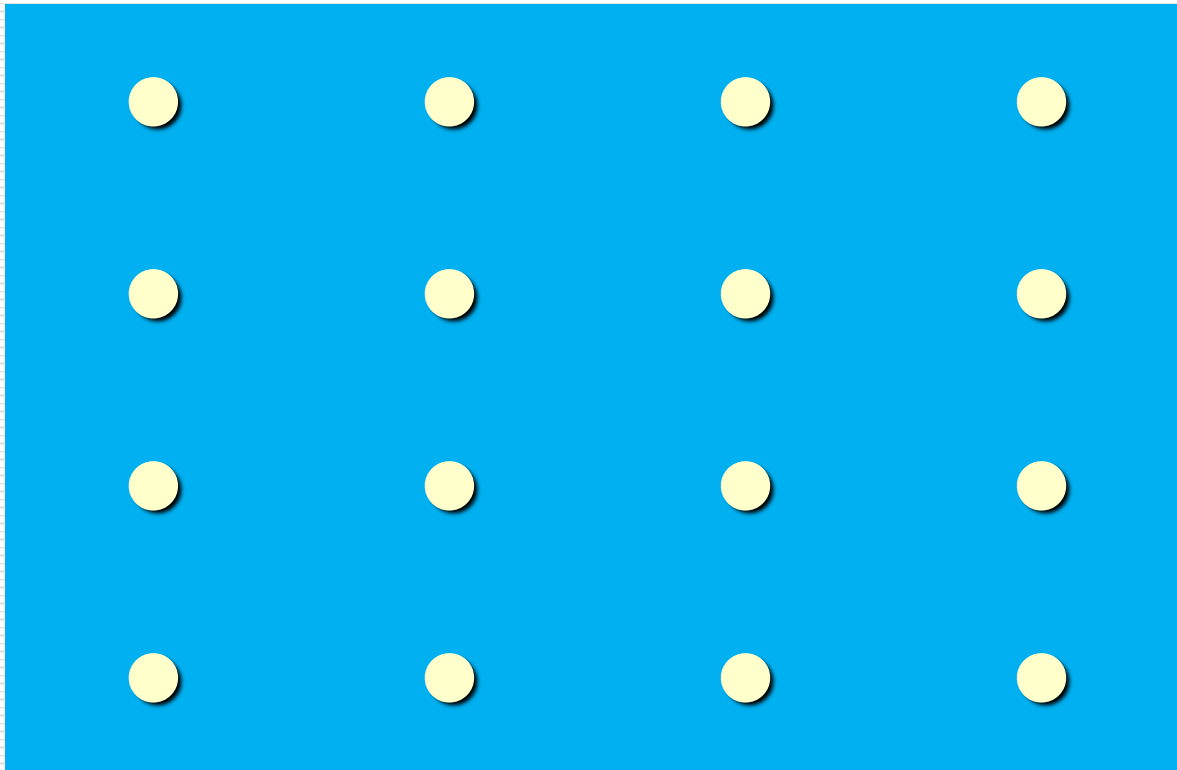
8- The more experienced you get with thinking creatively, the easier it becomes to **master difficult situations** you may face in your life.

The effect of investing in creativity experience on businesses

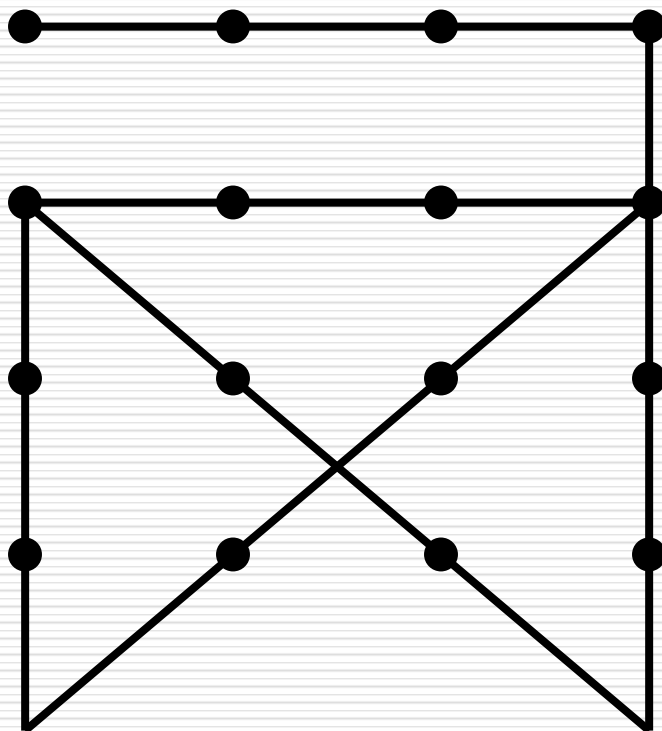


Ref; infographic extracted from a [global study](#) done by Adobe.

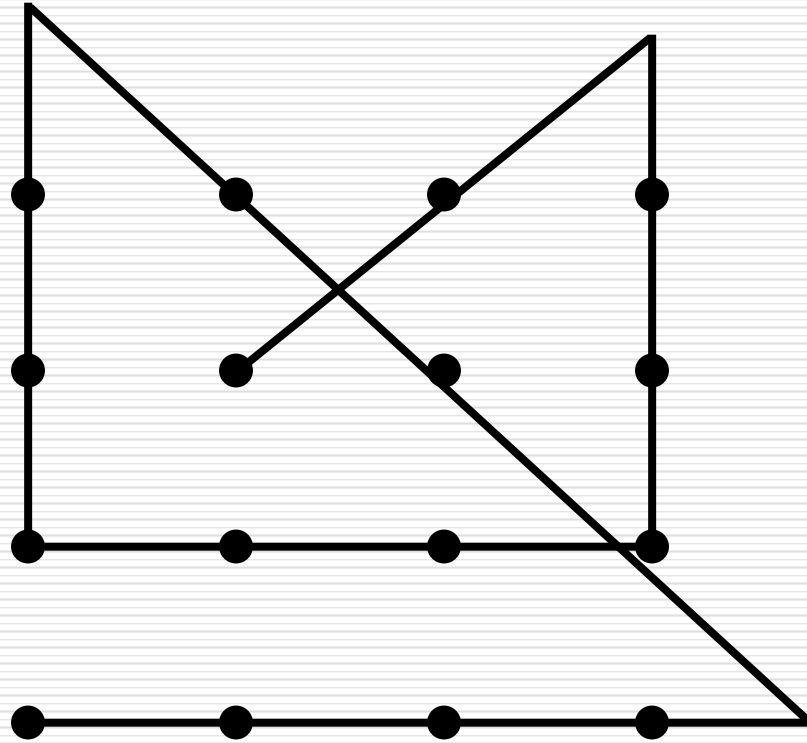
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16 circle.



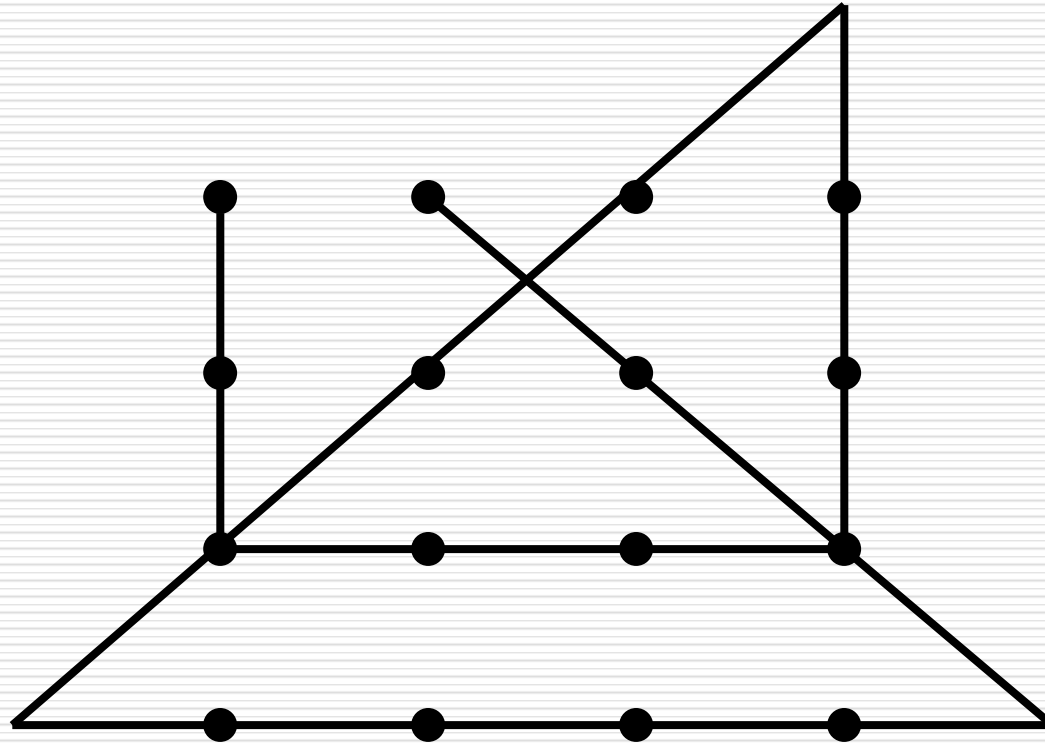
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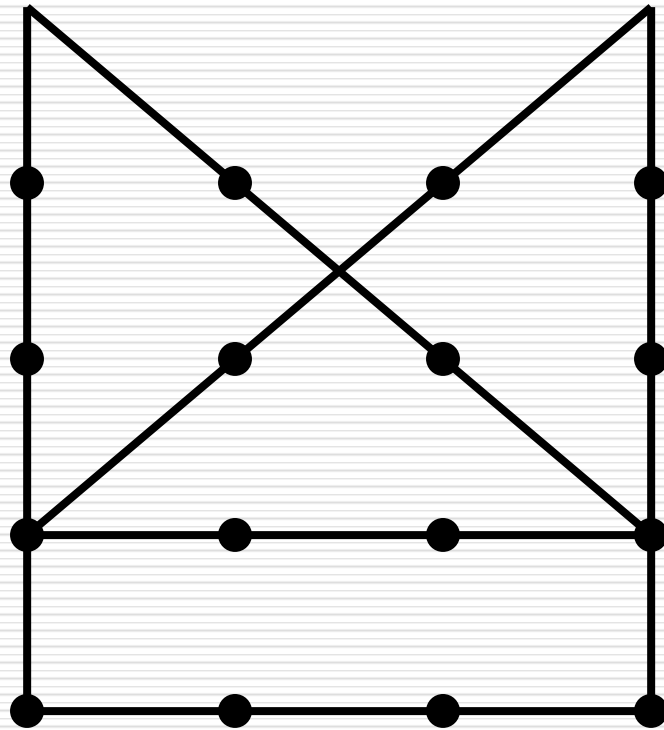
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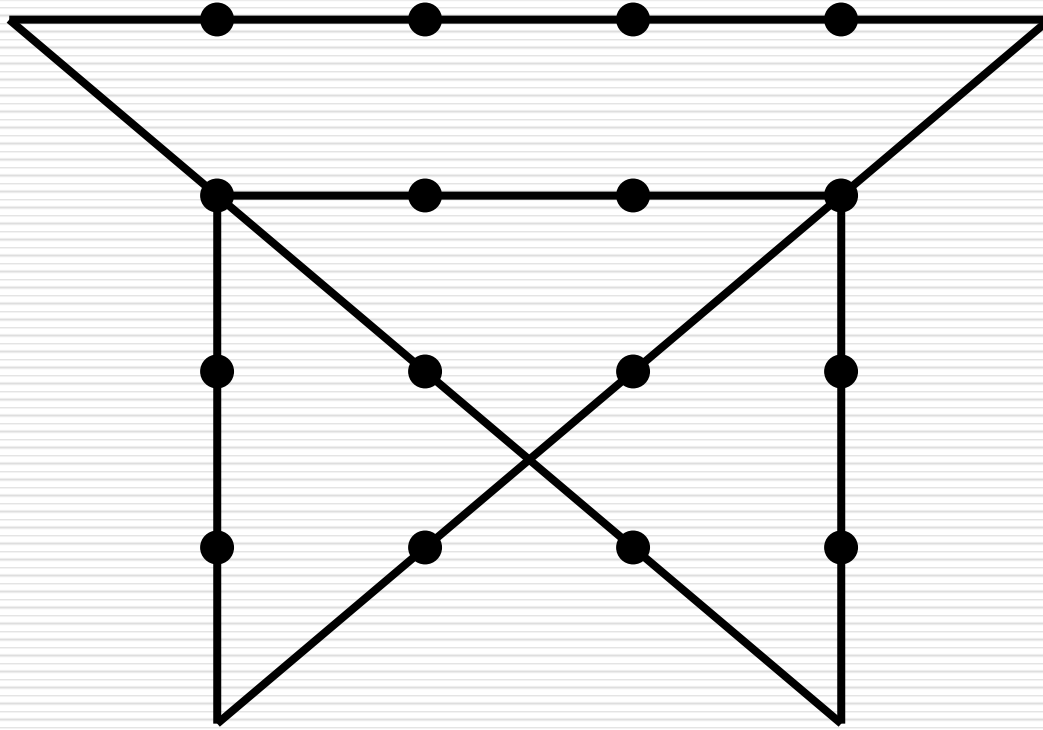
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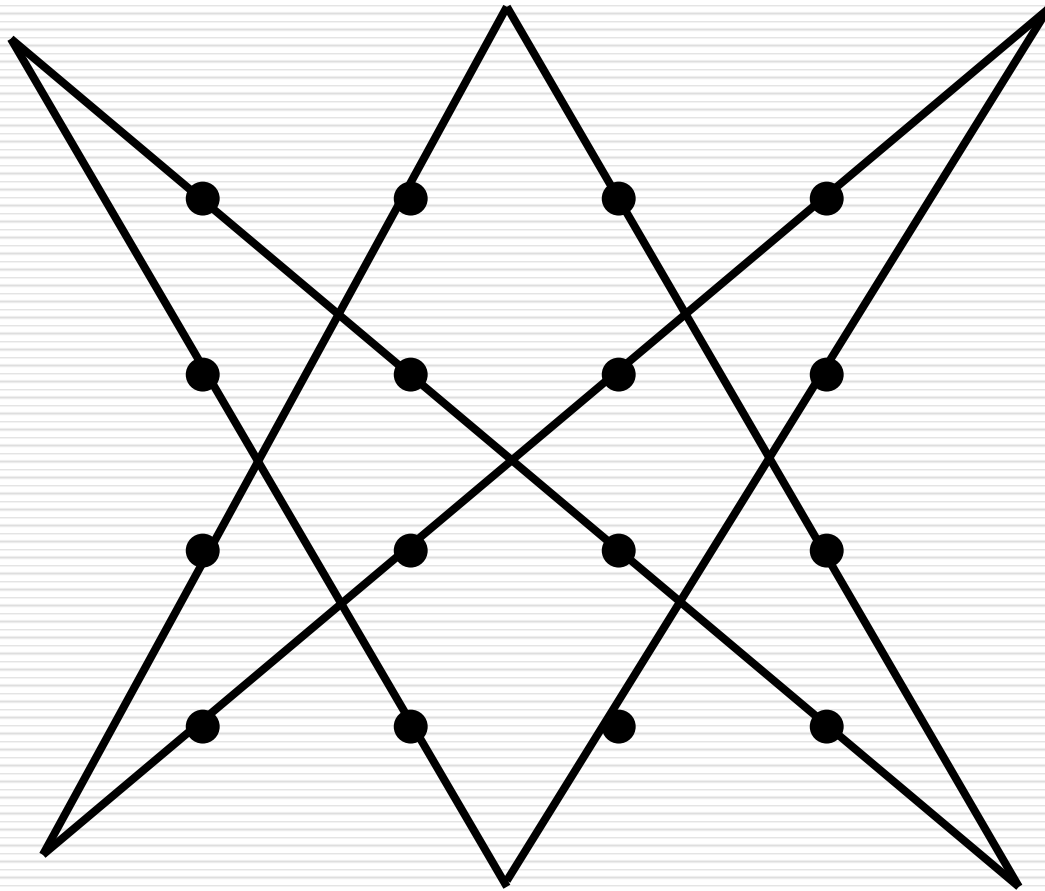
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5



6



How to apply creative thinking in your life?

1- **Risk Taking**: Being adventurous and ready for life's challenges pushes you a step forward to creativity.

How to apply creative thinking in your life?

2- **Playing:** Trying to play and be funny at times gives you the chance to manipulate the given problem accordingly to what you need.

How to apply creative thinking in your life?

3- Regularly asking Why: Being curious and nosy, wanting to ask questions all the time opens endless doors and possibilities.

How to apply creative thinking in your life?

4- Generating large quantity of ideas: By producing a big number of possible solutions, a smart, unique, unexpected answer might be discovered.

How to apply creative thinking in your life?

5- Day Dreaming: Wondering about things related to your project frees your mind to expand its horizons and explore new ways out there.

How to apply creative thinking in your life?

6- Reading: Going to the library and spending hours reading can nurture your imagination and grow a strong creative thinker.
