

Creativity and Problem solving

➤ 5Q BEFORE YOU START

1. Things must be done...
 - a. Always in the same way.
 - b. Following some general guidelines.
 - c. Adapting to new circumstances and perspectives.
2. At the time of dressing ...
 - a. My style is basic and I'm always the same.
 - b. My style is quite normal, but I try to include some complement that breaks with boredom.
 - c. I like to wear original clothes.
3. My imagination ...
 - a. It is very rich and is present in almost every aspect of my life.
 - b. It is moderate.
 - c. Shines by its absence.
4. When I should buy a gift ...
 - a. I cannot think of anything, so I usually ask.
 - b. If I can I try to vary to surprise.
 - c. I vary a lot and completely unexpected gifts come to mind.
5. Regarding the decoration of my home ...
 - a. It is quite simple and I copy from some magazine to give it my personal touch.
 - b. I usually am quite functional.
 - c. It is quite original and reflects different aspects of my way of being.

Question	Answer	Punctuation
1	a	1
	b	2
	c	3
2	a	1
	b	2
	c	3
3	a	3
	b	2
	c	1
4	a	1
	b	2
	c	3
5	a	1
	b	2
	c	3

Results:	10 - 15 points	Wow! Here there is talent!
	5 - 10 points	Your creativity blooms, you are in full spring
	0 - 5 points	Your creativity needs a little fresh air

- Definition (what is it?)

What *creativity* and *problem solving* is:

Creativity is the ability to transcend traditional ideas, rules, patterns, relationship, or the like, and to create meaningful new ideas, forms, methods, interpretations, etc.; originality, progressiveness or imagination.

Problem solving consists of using generic methods, in an orderly manner, to find solutions to problems.

Creative problem-solving is the mental process of searching for an original and previously unknown solution to a problem. To qualify, the solution must be novel and reached independently.

- Develop your skills

PRODEST video:

<https://www.youtube.com/watch?v=NqgFjiQyW5k&index=2&list=PL2sNmiaYkR5qWxVfwj4kT4qzYowQ9yxtS&t=1s>

More sources about (your topic):

Game: [Fun Creative Thinking games to improve your creativity and thinking skills](#)

Video: [Creative problem solving in front of extreme limits](#)

Article: [7 Ways to Improve your creative problem-solving skills](#)

Evaluate your progress:

5 questions for self evaluation after the self studying (can be the same, similar questions as before self- studying, so than we will see the progress in learning)

1. When someone talks to about a theme I've never heard about before...
 - a. It doesn't matter to much to me
 - b. I feel a lot of curiosity and I want to know more about it
 - c. It can be interesting to me
2. When I have to make a decision or to solve a problem...
 - a. I come up with novel and unique ideas
 - b. I choose the option that previously was most beneficial to me
 - c. I propose an alternative different from the habitual
3. My capacity to find relations among different areas of knowledge is...
 - a. Absent
 - b. Very high
 - c. Almost mediocre
4. When someone set out to me to develop a new project...
 - a. I need to think a lot about it to know what he/she exactly wants
 - b. I already catch the idea and I can quickly think of many things
 - c. I have slight notions about how to start to make it
5. When I have the responsibility to create a new work...
 - a. I enjoy creating
 - b. I try to put some little thing from my invention
 - c. I copy what already exists from others

Question	Answer	Punctuation
1	a	1
	b	3
	c	2
2	a	2
	b	1
	c	3
3	a	1
	b	3
	c	2
4	a	1
	b	3
	c	2
5	a	3
	b	2
	c	1

Results:	10 - 15 points	Wow! Here there is talent!
	5 - 10 points	Your creativity blooms, you are in full spring
	0 - 5 points	Your creativity needs a little fresh air

