



Erasmus+

The 6 Thinking Hats

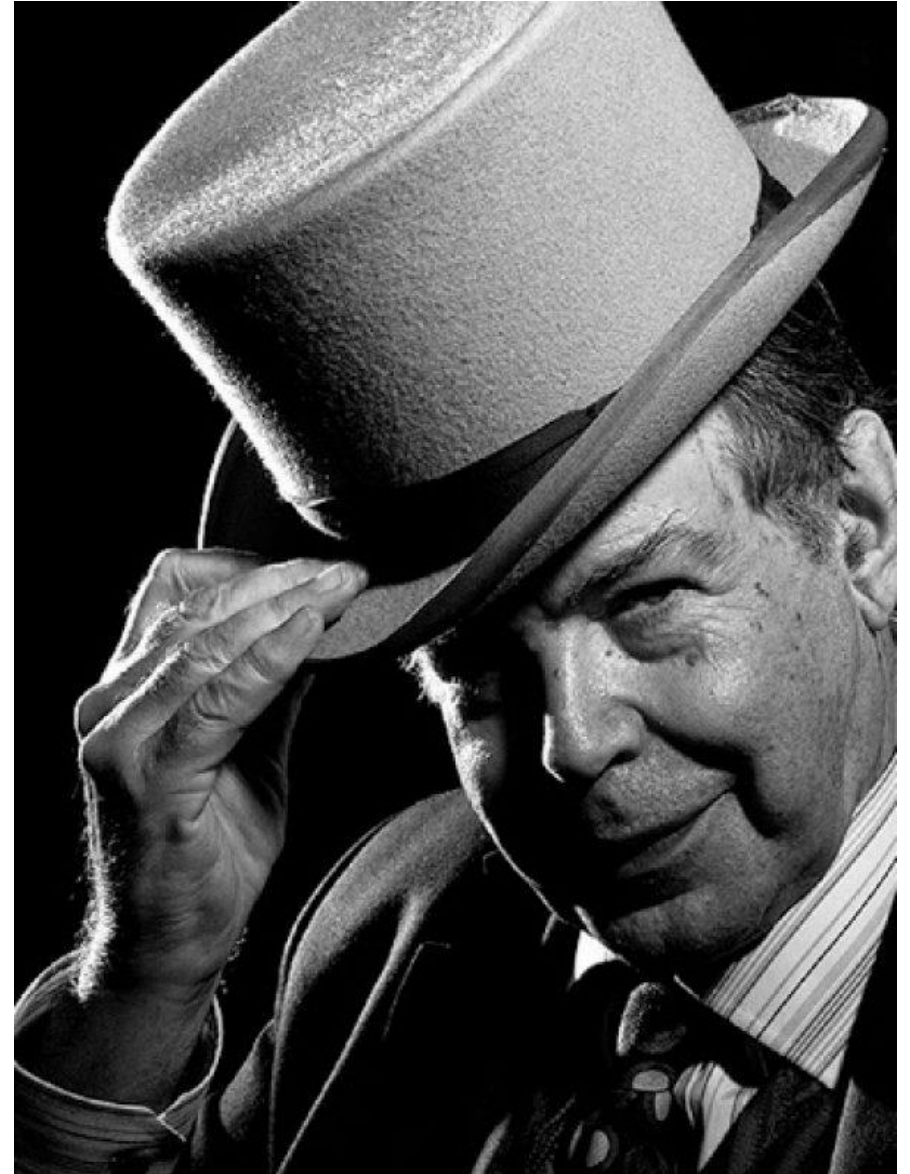
Presentation by Emma Manicaro

Beneficiaries under Erasmus+ 2019-3-MT01-KA205-074043



The Six Thinking Hats

- Consider another thinking tool, the one of P.M.I, where one can brainstorm his/her ideas and draw perspectives using plus, minus and interesting.
- The Six Thinking Hats is another great tool which has been created by Dr. Edward de Bono.





FACTS



EMOTION



BENEFIT



IDEAS



PLANNING



JUDGEMENT

Let's watch
this video
together!



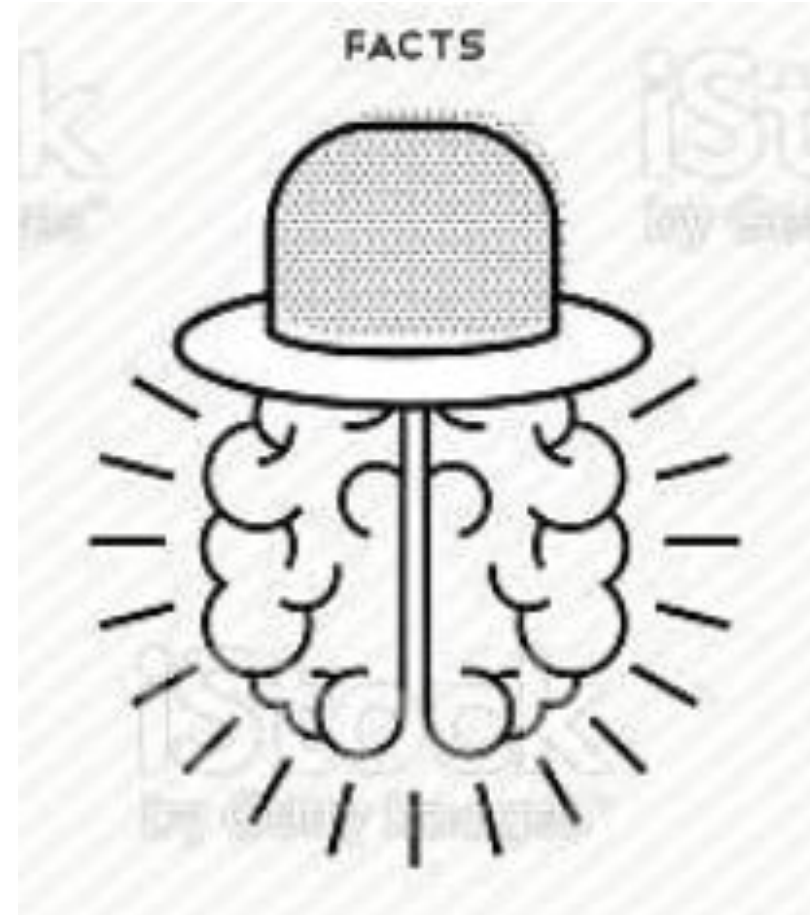
White Hat Facts		Facts - Names, Numbers, Indisputable
Red Hat Emotions		Emotions - I feel.....
Black Hat Negatives		The danger is that
Yellow Hat Positive		Positive - The benefits will be
Green Hat Creativity		If only I would love
Blue Hat Overview		Recap, Summary of Next Steps



The White Hat

Facts

- This is known as the information seeking hat as we should evaluate the facts we found
- We should note the available information and what is relevant
- When we wear the white hat, we are being neutral in our thinking.



The Red Hat

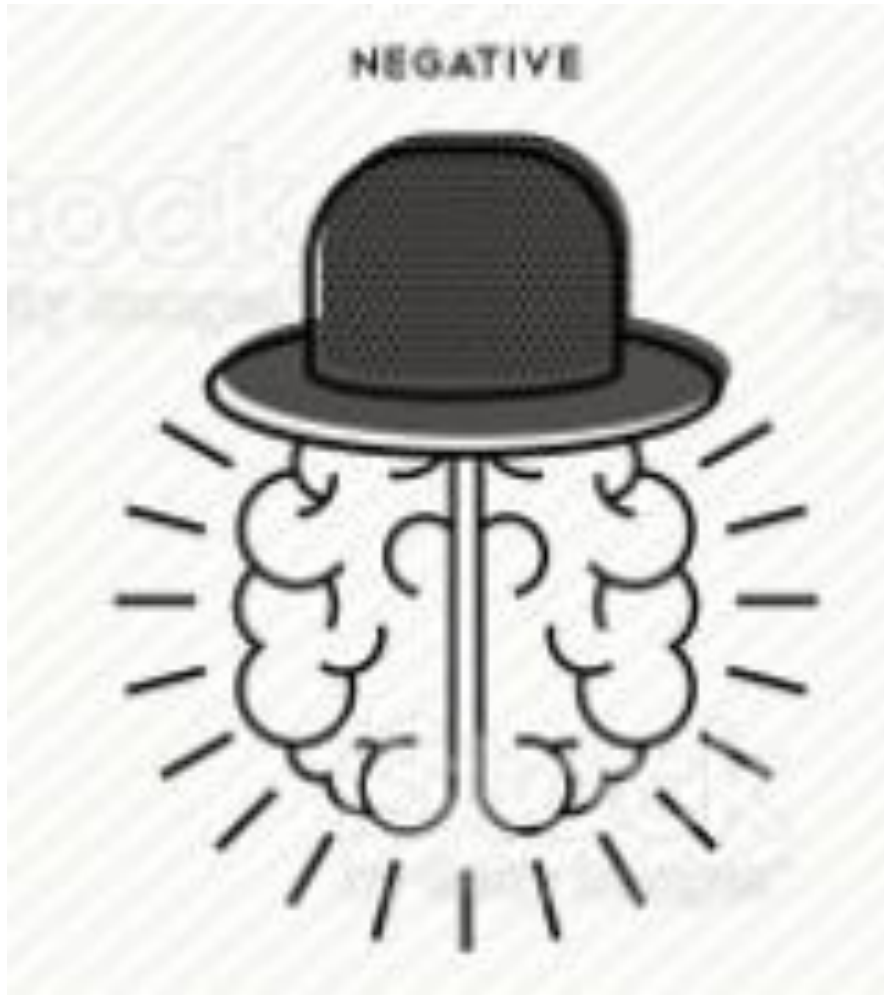


Emotions

- The red hat is the emotional hat, where you can present views based on intuition, instinct, without any explanation or justification.
- Look at problems based on your gut feelings and gut reactions.
- Try to understand the responses of people who don't understand your reasoning.

Questions to ask yourself

- What do I feel about this suggestion?
- What are your gut reactions?
- What intuitions do I have?

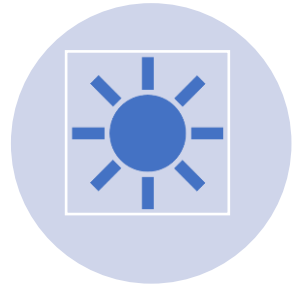


The Black Hat

Caution

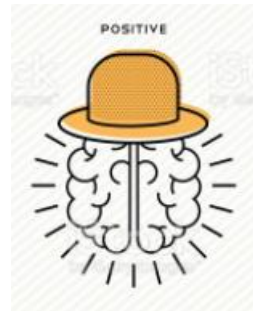
- In the black hat the thinker points out errors or difficulties.
- The thinker thinks about the risks or dangers involved.
- The thinker identifies difficulties and problems.
- Negative role and criticism is involved.

The Yellow Hat



This hat signifies brightness and optimism.

What is good?



What is working?



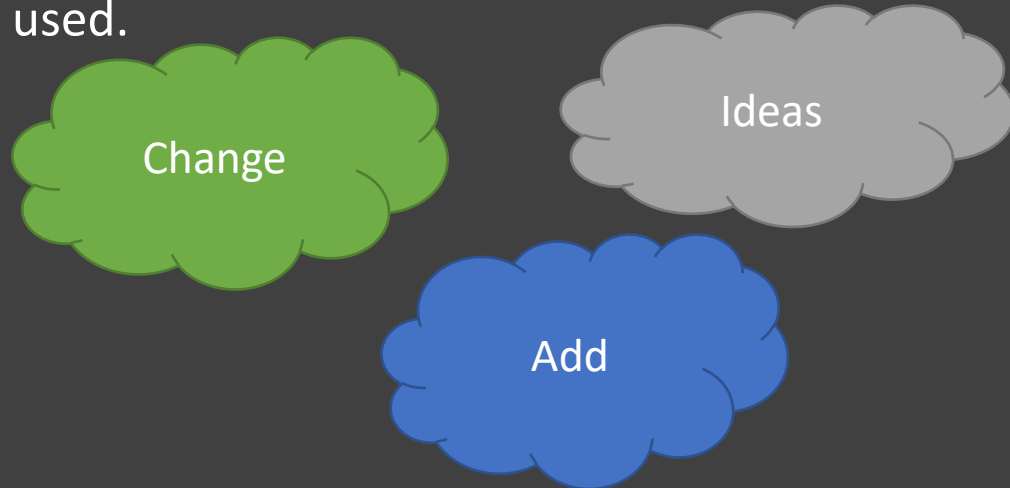
You can investigate the positives and inquire for value and benefits.

What makes it attractive?

The Green Hat

Creativity

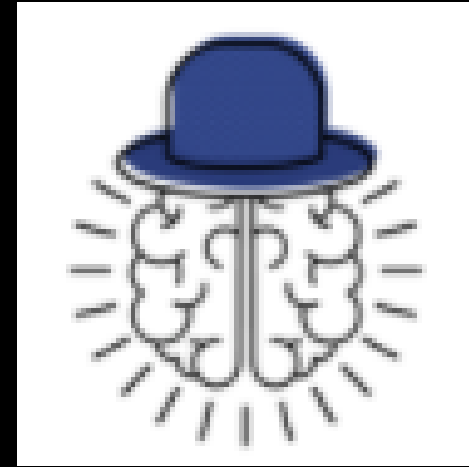
- The green hat focuses on creativity, possibilities, alternatives, and new concepts.
- This is an opportunity to express new ideas and new perceptions – lateral thinking can be used.



Thoughts and Organization

The Blue Hat

Solve



Plan

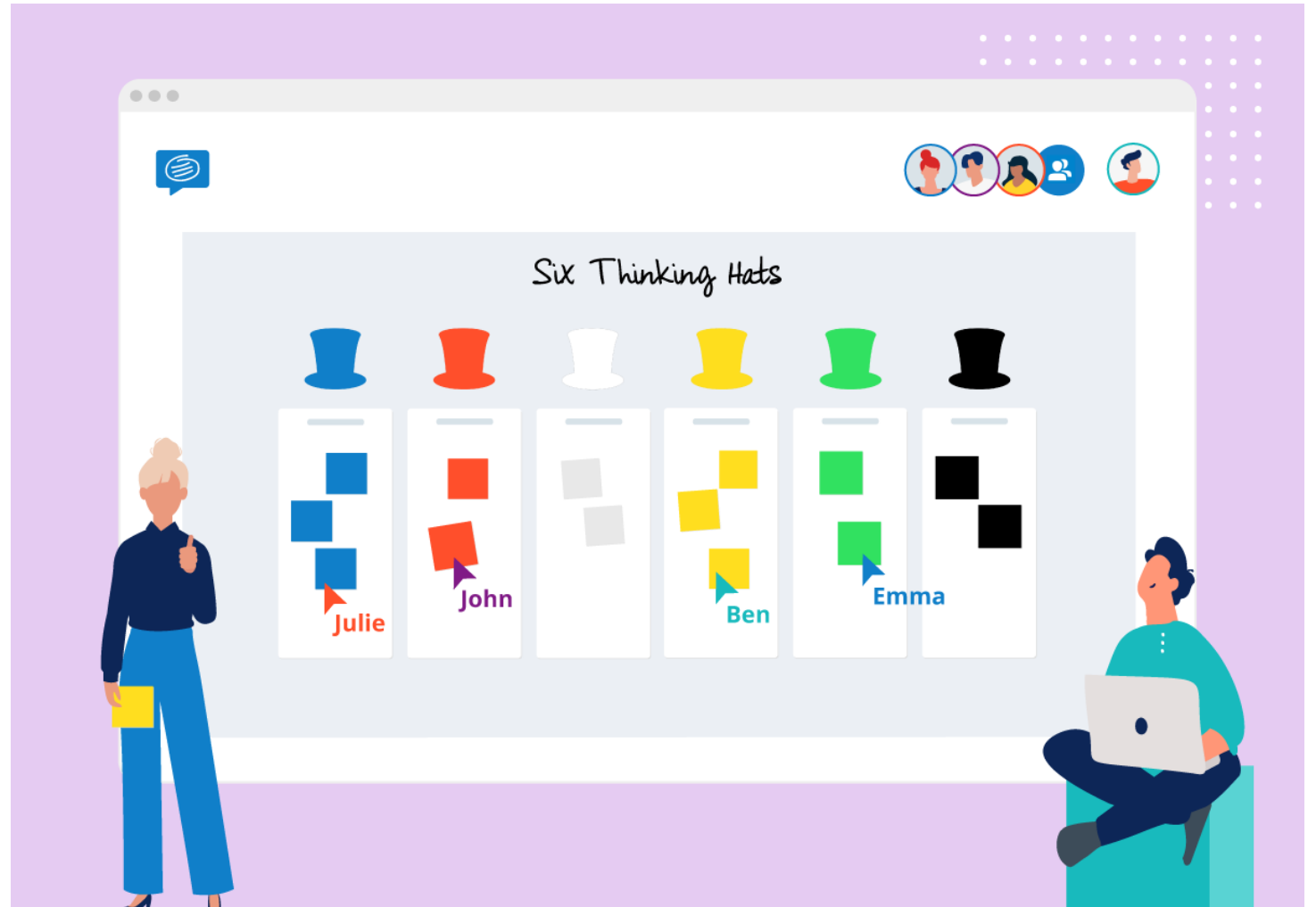
Process

- The blue hat is used to manage the thinking process.
- This sets the focus, calls for the use of the other hats.
- It monitors and reflects on the thinking process used.


What do we do now?

Case Study 1

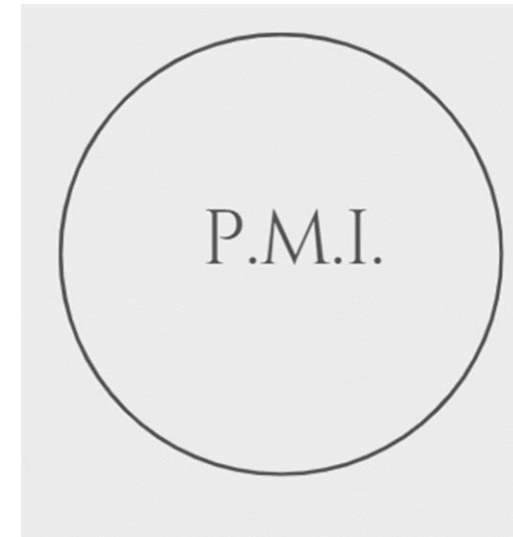
- A coffee shop is getting a growing number of complaints from customers as they are having to wait too long for their coffee.



How can we solve this problem?



Join us on padlet
and share your
ideas using the Six
Thinking Hats



<https://padlet.com/emmamanicar019/sgk70yyw8p71l5qm>



Case Study 2

A parent is finding it difficult to parent her child. How can this parent solve this problem?

SUMMARY

ACTIVITY

White Hat

Type in something and

Red Hat

Type in something and

Black Hat

Type in something and

Yellow Hat

Type in something and

Green Hat

Type in something and

Blue Hat

Type in something and

Type in something and

Link:

- <https://app.funretrospectives.com/agendas/-Mgop14ZFKljtb3gPSVI#mainCourse>

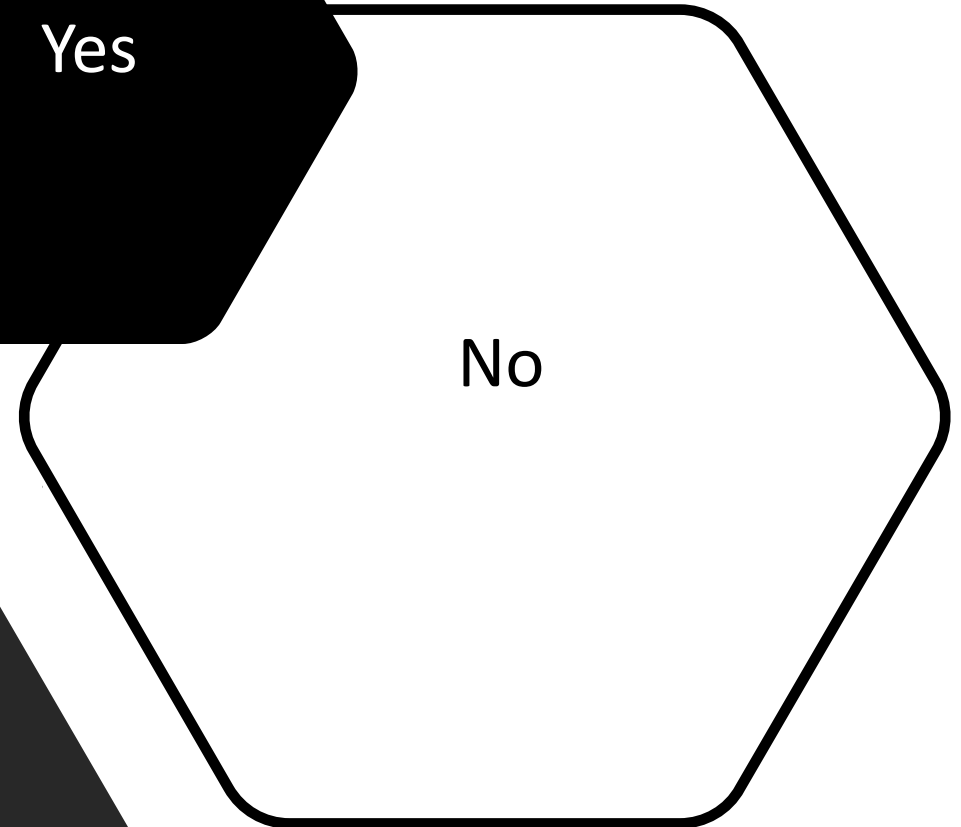
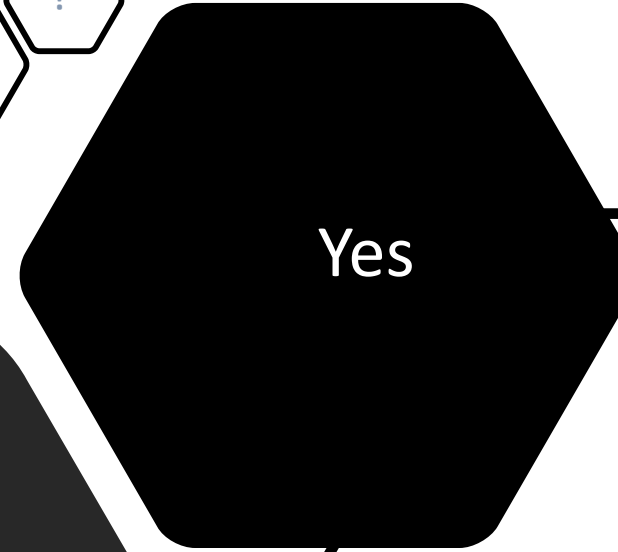
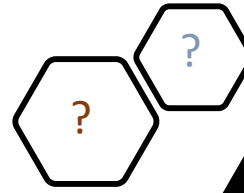


Case Study 3

- A teacher is debating whether she should take her students abroad. Help her decide whether she should them or not using the 'Six Thinking Hats' tool.

Are the 6 Thinking Hats

useful in everyday life?



We've
tried
this out
using
PMI:

friggiermaeg + 8 • 1m

PMI - 6 Thinking Hats

PMI:

P- helped us see situations in all of the perspectives and not our feelings/ emotions only.

M - some times i got lost and mixed up.

I- it was interesting when we put the six thinking hats into use it helped me understand better how they are used.

♡ 0

plus: seeing all and everyone's perspectives

minus: individually gets less ideas

interesting: solving a situation in a group could also create new friendships

♡ 0

PMI

Plus - Taking different perspectives into account.

Minus - It might be time consuming to complete.

Interesting - It would be interesting to bring together the different thoughts of separate people in order to compare them to gain a more complete understanding.

♡ 0

PMI

Plus: can help problem solve in real life as we see different perspectives

Minus: can be difficult to follow as there are 6 of them, that's a lot of perspectives. Reminders might be useful.

Interesting: Colourful, new, we can use in a discussion essay or online and nail it! :)

♡ 0

PMI

Plus- helped to see that a situation could be tackled from various perspectives

♡ 0

PMI

plus: seeing situations or problems from different perspectives and thinking about them in a different way

minus: very long method and might take long

interesting: shows more ways to solve a problem

♡ 0

PMI

Plus: solving problems without rush

Minus: sometimes you don't have time to think too much in detail

Interesting: different perspectives

♡ 0

Pmi

Plus - shows all perspectives, and is not general, therefore opens up more ideas

Minus - sometimes can be a bit confusing, if one doesn't know what the hats stand for well.

Interesting - it opens more ideas and gives a person more time to think about the results when taking a certain decision

♡ 0

Do you feel that:

- We sometimes deal with situations according to our feelings?



**DO YOU FEEL THE 6 THINKING
HATS ARE A GREAT IDEA FOR
SOLVING?**



PROBLEMS



AND SITUATIONS?

Thank you for your attention!