

試題本文

Do you have difficulty coming up with solutions to problems? It may be because there are too much thought inside your mind. "Six Thinking Hats", which is created by Dr. Edward De Bono, is a good skill to help people think of the best solution to problems. Each hat has its own color and carries its special meaning.

The Red Hat shows feelings only. People with this hat share their feelings as loves, likes, dislikes, and hates. Yet The White Hat calls for needed information and facts. The Green Hat lets people think of any possible ideas to the problems. The Yellow Hat is used to list out the good sides of the ideas while The Black Hat offers the bad or harmful sides of those possible solutions. The Blue Hat, which plays the role of a judge, has the right to make the final decision.

In fact, there is no fixed order of using these hats. Yet people can only put on a hat and play one role each time. In this way, we can find out the best solution to our problems as soon as possible. Why not give it a try?

參考資料：

<https://www.youtube.com/watch?v=UZ8vF8HRWE4>

<https://www.youtube.com/watch?v=W3aWduLGM5I>

Q1

What does the word "solutions" mean?

- (A) Answers.
- (B) Colors.
- (C) Skills.
- (D) Orders.

正解：A

Q2

Which hat is Amy possibly putting on now?

Amy: I don't think John is the best choice for the basketball team. He gets angry easily and treats me badly. I don't like him at all.

- (A) The Black Hat.
- (B) The Red Hat.
- (C) The Green Hat.
- (D) The Blue Hat.

正解：B

Q3

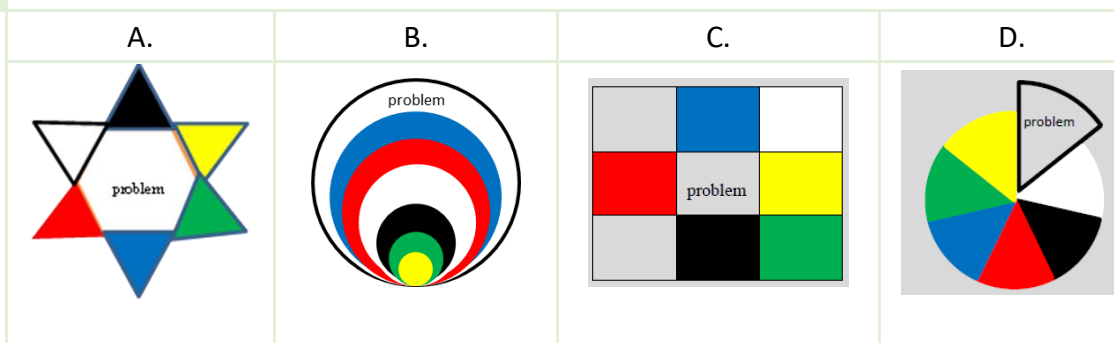
Who needs the help of "Six Thinking Hats" most?

- (A) Abby, who is good at playing sports.
- (B) Bob, who is having a talk with his classmates.
- (C) Cindy, who just handed in her homework on time.
- (D) Diego, who wants to know how to use his time better.

正解：D

Q4

Which diagram best shows the use of "Six Thinking Hats"?



正解：A

Q5

Below is a thinking bubble in John's mind. Please write down the 4 hats he uses in order and the statement (論述) each hat supports. Use one complete sentence in each statement.

Saving water becomes more and more important in Taiwan. There are many possible solutions. Taking a quick shower and watering plants with recycled water can be helpful. Besides, using washing machines less often is also a great way. A study shows that at least 100 liters of water come out each time when people use the washing machine to wash clothes. If I can pile up the clothes to a certain amount before washing them, it can be helpful to save more water! However, the weather is getting hotter and hotter in summer. The dirty clothes may smell so bad if they are not washed right away, especially the ones I wear to play sports. Bad smell is not good for my health. I may think twice before doing so.

1. The green hat Taking a quick shower, watering plants, and using washing machines less often are possible ways to save water.

2. The _____ hat: _____

3. The _____ hat: _____

4. The _____ hat: _____

參考答案：

2. The white hat: A study shows that at least 100 liters of water come out each time when people use the washing machine to wash clothes.

3. The yellow hat: If I can pile up the clothes to a certain amount before washing them, it can be helpful to save more water!

4. The black hat: Bad smell from the piled dirty clothes is not good for my health. (適用高成就學生)

【差異化設計】 填空題

低成就學生: 能填入正確帽子顏色，即可獲得基本分數。

中等程度生: 進一步能找到文本關鍵支持句並填入相對應的帽子後方空格，可再多得分。

高成就學生: 在第 4 題中，能進階將文本中的 2 個支持句合併為一個完整句子，可完整得分。

Q6

Some students have ever felt sleepy in class, and some even have fallen asleep! This is so bad for learning. Please think of the best solution to this problem with the help of the six thinking hats. Write an article about 60-100 words and show your best solution in the end. In your article, at least the ideas from 3 thinking hats should be used.

Feeling sleepy or even falling asleep in class can be so embarrassed that teachers will get angry and your classmates may laugh at you loudly. _____

參考答案：

寫作時需參照六頂思考帽的特性，寫出論述(至少挑三頂)：

白帽：與事實或數據相關的資訊

紅帽：純粹紓發心中的情緒感受

綠帽：產出任何可能杜絕課堂中睡意的點子

黃帽：思考各解決方式的優點

黑帽：謹慎提出各解決方式可能帶來的負面影響

藍帽：綜觀所有論點，評析利弊後，找出目前最可行的方式

**因為題目規定要產出「最好」的解決方式，綜合評論的「藍帽」概念必須出現在答題的文章段落裡。

例：Feeling sleepy or even falling asleep in class can be so embarrassed that teachers will get angry and your classmates may laugh at you loudly. I don't want it to happen in my life at all. Keeping the mouth eating can be a possible solution. When eating, the mouth keeps moving and so I can keep awake! But teachers usually do not like students eating while learning in class. They may get angry if I do so. Another solution is to push hard the part between the daddy finger and the mommy finger. The harder you push, the more painful you get. Although I feel painful by doing so, it really helps me to pull myself again. I think eating in class may put myself in big trouble. I want to try the second way to keep myself away from feeling sleepy or falling asleep in class.