

SAT图表题

graphic questions

杨玲 Rebecca

图表题

- 识别:

According to the data in the figure...

Based on/According to the table...

What statement is best supported by the data presented in the figure?

Does the data in the table support the authors' ...

How does the graphs support the author' s point...?

- 考点: 理解图表, 理解图表+原文

只考图表

- 解法：
 1. 划：题目关键词
 2. 读：图表标题、因素、因素之间的关系、补充信息
 3. 选：符合题目要求、图表，排除图表未提及、描述错误选项。

图表题强化练习1

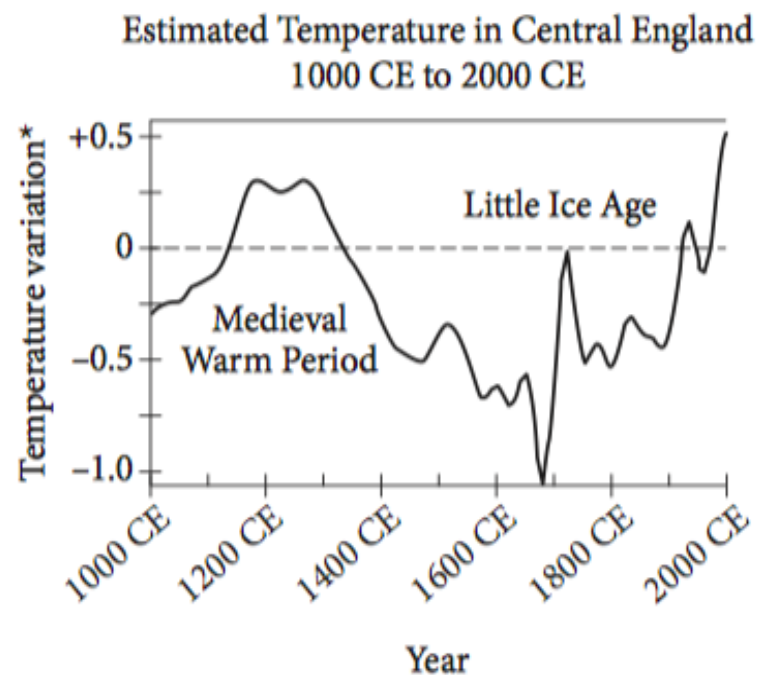
According to the data in the figure, the greatest below-average temperature variation occurred around what year?

- A) 1200 CE
- B) 1375 CE
- C) 1675 CE
- D) 1750 CE

图表题强化练习1

According to the data in the figure, the **greatest below-average temperature variation** occurred around **what year**?

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*Variation from the 1961-1990 average temperature, in °C, represented at 0.

Adapted from John P. Rafferty, "Little Ice Age." Originally published in 2011. ©2014 by Encyclopedia Britannica, Inc.

图表题强化练习2

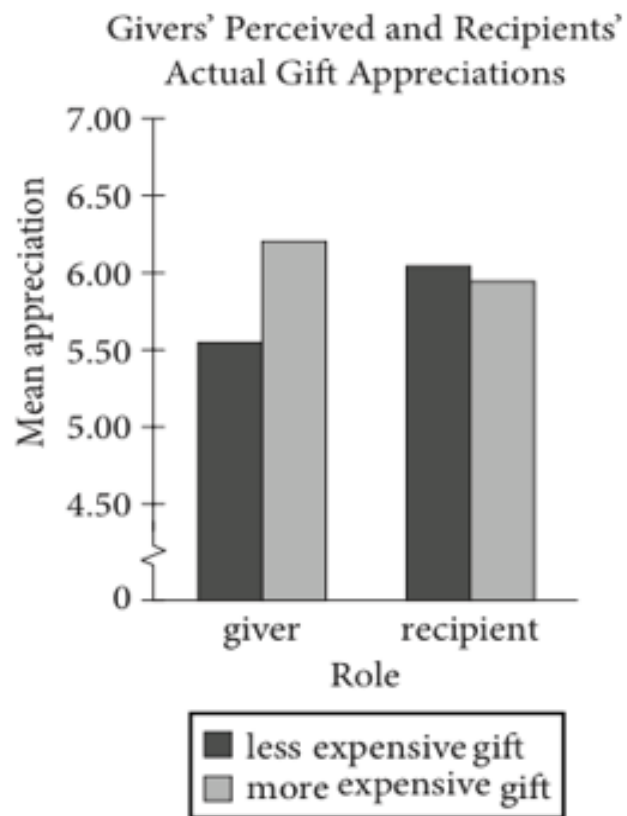
The graph following the passage offers evidence that gift-givers base their predictions of how much a gift will be appreciated on

- A) the appreciation level of the gift-recipients.
- B) the monetary value of the gift.
- C) their own desires for the gifts they purchase.
- D) their relationship with the gift-recipients.

图表题强化练习2

The graph following the passage offers evidence that gift-givers base their predictions of how much a gift will be appreciated on

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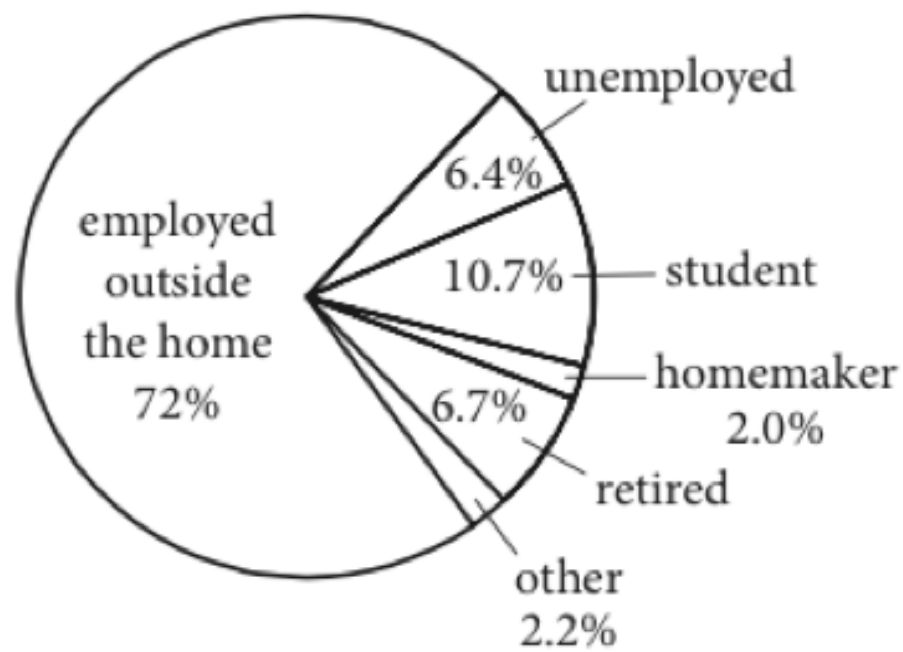
图表题强化练习3

Which choice is supported by the data in the first figure?

- A) The number of students using public transportation is greater than the number of retirees using public transportation.
- B) The number of employed people using public transportation and the number of unemployed people using public transportation is roughly the same.
- C) People employed outside the home are less likely to use public transportation than are homemakers.
- D) Unemployed people use public transportation less often than do people employed outside the home.

Figure 1

Primary Occupation of Public
Transportation Passengers
in US Cities



图表题的坑！



1. 选项的比较对象
2. 选项的数据
3. 选项的图表未提及内容
4. 图表是预测/观点/事实？

图表题强化练习4

According to the table and accompanying text, which choice was true of the entrepreneurs before their start-ups had failed?

- A) Only 77.3% of the entrepreneurs believed that their start-ups would succeed.
- B) The entrepreneurs' estimates of success were lower than their actual success rates.
- C) On average, the entrepreneurs estimated their likelihood of success to be 77.3%.
- D) The entrepreneurs had a 77.3% probability of succeeding, based on data from other entrepreneurs.

图表题强化练习4

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- C) On average, the entrepreneurs estimated their likelihood of success to be 77.3%.
- D) The entrepreneurs had a 77.3% probability of succeeding, based on data from other entrepreneurs.

Hindsight Bias among Entrepreneurs

In a 2009 study by economists Gavin Cassar and Justin Craig, hundreds of entrepreneurs who were starting new business were asked to estimate the likelihood that their business would be successful. Years later, those whose business has failed were asked to recall, when they were getting started, what they had thought their chances of success were.

Mean response of participants before their start-up failed	Mean response of participants after their start-up failed
77.3% probability of success	58.8% probability of success

Adapted from Douglas E. Hough, *Irrationality in Health Care: What Behavioral Economics Reveals about What We Do and Why*. 2013 by Stanford University Press.

图表题强化练习4

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图表题强化练习5

According to the table and accompanying text, which choice was true of the entrepreneurs after their start-ups had failed?

- A) They still estimated their chances of success at almost 60%.
- B) They recalled having been more pessimistic about their chances of success than they actually had been.
- C) They acknowledged that their chances of success had been poor all along.
- D) They estimated that fewer than 60% of their peers had succeeded with their own Start-ups.

图表题强化练习5

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图表题强化练习5

According to the table and accompanying text, which choice was true of the entrepreneurs after their start-ups had failed?

A) They still estimated their chances of success at almost 60%.

B) They **recalled** having been more pessimistic about their chances of success **than** they **actually had been** (pessimistic about their chances of success).

C) They acknowledged that their chances of success had been poor all along.

D) They estimated that fewer than 60% of their peers had succeeded with their own Start-ups.

图表+原文

- 解法：
 1. 划：题目关键词
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图表题强化练习6

Do the data in the table provide support for the authors' claim that infection with varroa mites increases a honeybee's susceptibility to secondary infections?

- A) Yes, because...
- B) Yes, because...
- C) No, because...
- D) No, because...

图表题强化练习6

Do the data in the table provide **support** for the authors' claim that **infection with varroa mites increases a honeybee's susceptibility to secondary infections?**

- A) Yes, because...
- B) Yes, because...
- C) No, because...
- D) No, because...

Pathogen Occurrence in Honey Bee Colonies With and Without Colony Collapse Disorder

Pathogen	Percent of colonies affected by pathogen	
	Colonies with colony collapse disorder (%)	Colonies without colony collapse disorder (%)
Viruses		
IAPV	83	5
KBV	100	76
Fungi		
<i>Nosema apis</i>	90	48
<i>Nosema ceranae</i>	100	81
All four pathogens	77	0

Adapted from Diana L. Cox-Foster et al., "A Metagenomic Survey of Microbes in Honey Bee Colony Collapse Disorder." ©2007 by American Association for the Advancement of Science.

图表题强化练习6

Do the data in the table provide support for the authors' claim that infection with varroa mites increases a honeybee's susceptibility to secondary infections?

C) No, because the data do not provide evidence about bacteria as a cause of colony collapse disorder.

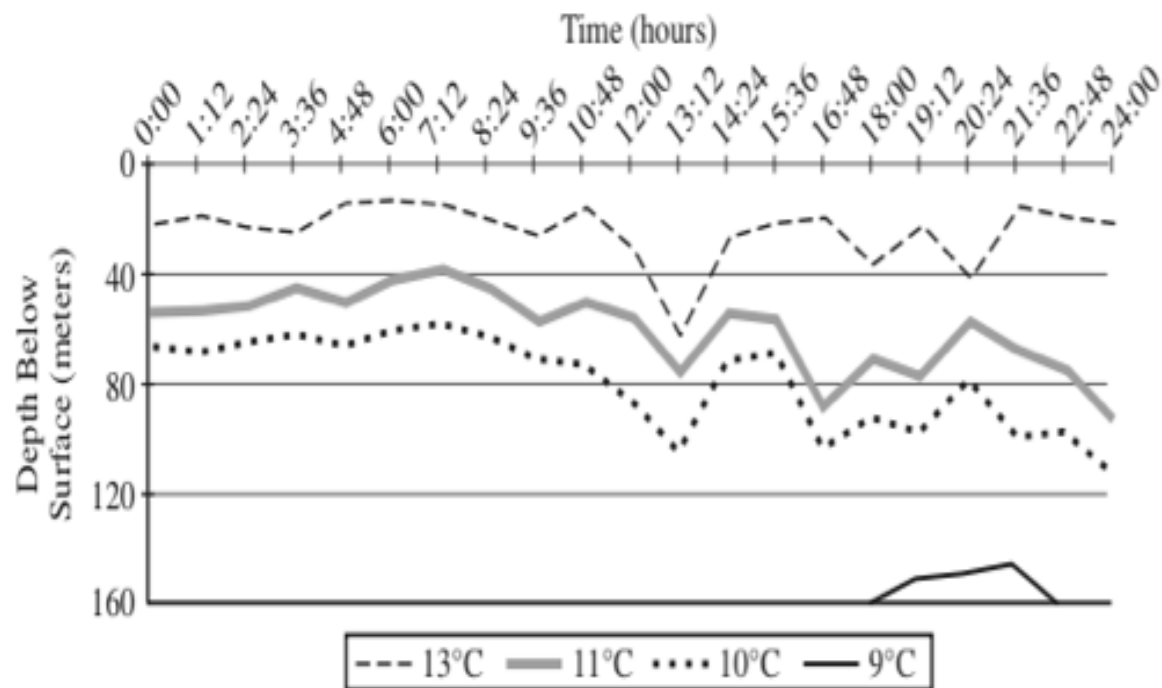
D) No, because the data do not indicate whether the honeybees had been infected with mites.

图表题强化练习7

Which concept is supported by the passage and by the information in the graph?

- A) Internal waves cause water of varying salinity to mix.
- B) Internal waves push denser water above layers of less dense water.
- C) Internal waves push bands of cold water above bands of warmer water.
- D) Internal waves do not rise to break the ocean's surface.

CHANGES IN DEPTH OF ISOTHERMS* IN AN INTERNAL WAVE OVER A 24-HOUR PERIOD



* Bands of water of constant temperatures

Adapted from Justin Small et al., "Internal Solitons in the Ocean: Prediction from SAR." ©1998 by Oceanography, Defence Evaluation and Research Agency.

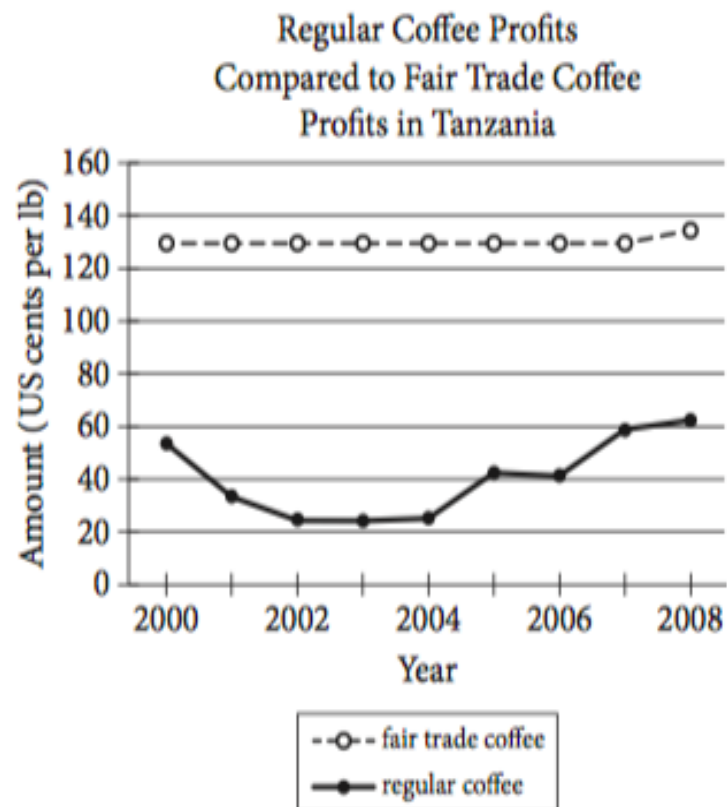
图表题强化练习7

Unlike other large waves, these rollers, called internal waves, do not ride the ocean surface. Instead, they move underwater, undetectable without the use of satellite imagery or sophisticated monitoring equipment.

图表题强化练习8

Data in the graph provide most direct support for which idea in the passage?

- A) Acting on empathy can be counterproductive.
- B) Ethical economics is defined by character.
- C) Ethical economics is still possible.
- D) People fear losses more than they hope for gains.



Adapted from the Fair Trade Vancouver website.

图表题强化练习8

Many moral dilemmas arise when these three versions pull in different directions but clashes are not inevitable. Take fair trade coffee (coffee that is sold with a certification that indicates the farmers and workers who produced it were paid a fair wage), for example: buying it might have good consequences, be virtuous, and also be the right way to act in a flawed market. Common ground like this suggests that, even without agreement on where ethics applies, ethical economics is still possible.

图表题强化练习8

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- C) Ethical economics is still possible.
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图表题总结

- 考点：理解图表，理解图表+原文
- 解法：
 1. 划？
 2. 读？
 3. 选？
- 注意！图表**不一定支持**原文！避免选项的**坑**！

Thanks

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