BÀI GIẢNG: TƯ DUY LOGIC VÀ GIẢI QUYẾT VẤN ĐỀ
CHUYÊN ĐỀ: TƯ DUY LOGIC VÀ GIẢI QUYẾT VẤN ĐỀ
GIÁO VIÊN: CÔ NGUYỄN THU HẢI

MỤC TIÊU

✓ *Luyện tập cách làm bài tư duy logic và giải quyết vấn đề*

1 LƯU Ý KHI LÀM BÀI

Phần 1: Giao tiếp và Ứng xử (Communication & Social Skills)

1. Đưa ra lời đề nghị / xin phép (Making suggestions / Asking for permission)

Cách làm:

- Nhận diện xem bạn đang đề nghị người khác làm gì cùng mình (suggestion) hay xin phép làm gì (permission).
- Dùng cấu trúc phù hợp:

+ Suggestion: "Why don't we + V...?"
"Shall we + V...?"
"How about + V-ing...?"
+ Permission: "May I + V...?"
"Would it be okay if I + V (past)?"
"Do you mind if I + V...?"

2. Trả lời lời nhờ vả (Responding to requests)

Cách làm:

- Phân biệt: người hỏi đang nhờ bạn hay ra lệnh?
- Đáp lại: + Đồng ý lịch sự: "Of course.", "Sure, no problem.", "I'd be happy to."

Phần 2: Phân biệt Sự thật và Quan điểm (Fact vs. Opinion)

3. *Fact or Opinion*

Cách làm:

- Fact: thông tin có thể kiểm chứng, thường không cảm xúc.
- Opinion: câu chứa ý kiến cá nhân (look for "I think…", "should", "must", "the best", etc.)

Phần 3: Suy luận Nguyên nhân - Kết quả (Cause and Effect)

4. Nguyên nhân – Kết quả (Cause – Effect)

Cách làm:

- Tìm từ/cụm chỉ nguyên nhân: because, due to, since...
- Tìm từ/cụm chỉ kết quả: so, therefore, as a result...

Phần 4: Đạo đức nghề nghiệp và Trách nhiệm (Professionalism & Responsibility) hoặc những tình huống cụ thể

2 BÀI TẬP

Logical thinking and problem solving: Choose A, B C or D to answer each question.

Question 1: You are at a work meeting where a team is brainstorming ideas for a new project. You have an idea that you believe could be very helpful, but you're not sure how to bring it up. What can you say to contribute your idea?

A. I wonder if we could all brainstorm some new ideas for the project.
B. It's interesting to see how everyone is contributing to the discussion.
C. May I share an idea I have that might be useful for this project?
D. This project looks like it has a lot of potential for success.

Question 2: You are at a coffee shop with a friend. Your friend is looking at the menu, and you notice they're having trouble deciding what to order. You decide to offer help. What can you say?
A. Would you like me to recommend something?
B. This cappuccino is really strong. What about yours?
C. Can I borrow some money for my coffee, please?
D. I've always wanted to run a coffee shop of my own.

Question 3: Lucy, the team leader, is asking Mark, her teammate, for assistance on a project. What would be the best response for Mark in this situation?
Lucy: Can you help me with the presentation for our meeting next week?
Mark: _____
A. Sure, I'll get started on it right away.
B. I don't think I can help; I have too much work to do.
C. Of course! It would be better if I do it myself.
D. That sounds complicated; I'll think about it later.

Question 4: Sam, your colleague at work asks you to review their report before the meeting tomorrow. What would be the best response in this situation?
Sam: Could you please review my report and give me your feedback before our meeting tomorrow?
You: _____
A. Sure, I can do it. I'll return it to you by the end of the day.
B. I'm not sure if I made my report detailed enough.
C. Why don't we go out for lunch after the meeting?
D. I'm too busy to call you. Maybe next time.

Question 5: Following are statements about a new smartphone model. Which statement can be verified as a fact?
A. The smartphone is the most innovative device of the year.
B. The smartphone has the best camera among all models available.
C. The smartphone features a 12-megapixel camera.
D. The smartphone is a game-changer for technology enthusiasts.

Question 6: Following are statements about a famous figure. Which statement can be a fact?
A. He was the most brilliant scientist of all time.
B. His theories are difficult to understand.
C. His sense of humor made him very likable among his colleagues.
D. He won the Nobel Prize in Physics in 1921.

Question 7: You notice that your computer runs slowly when you have several applications open at once. What is the likely cause?
A. The computer needs a software update.
B. The computer's cooling fan is malfunctioning.
C. The computer has insufficient RAM for multitasking.
D. The computer's hard drive is too large.

Question 8: You've observed that the water pressure in your kitchen sink drops significantly whenever you run the dishwasher. What is the likely cause?
A. The dishwasher and sink share the same water line.

B. The water is leaking out of the pipe.
C. The sink is too old and has low pressure.
D. The dishwasher is malfunctioning.
Question 9: Which of the following actions best exemplifies "customer service" where someone goes above and beyond to assist a customer?
A. A cashier greets customers with a smile and processes their transactions efficiently.
B. A store manager listens to a customer's complaint and offers a discount on their next purchase as a gesture of goodwill.
C. A delivery person ensures that packages are delivered on time and to the correct address.
D. A shop assistant restocks shelves regularly to keep the store well-organized.
Question 10: Which of the following situations best exemplifies "responsibility" where someone takes accountability for their actions?
A. Tom forgets to submit his report at work. He blames the software for crashing and makes a phone call to his manager.
B. Tom accidentally deleted an important document. He informed his manager and worked extra hours to recreate the lost work.
C. Tom spills coffee on a coworker's desk. He laughs it off and continues his conversation without acknowledging the mess.
D. Tom missed a team meeting due to a scheduling conflict. He assumed someone else would update him later and did not follow up.

3 ĐÁP ÁN

Logical thinking and problem solving: Choose A, B C or D to answer each question.
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