

Do the same for the topic of Problem Solving for English language learners

ChatGPT said:

Memory updated

Here are short readings on **Problem Solving** for English language learners, with tables for better understanding.

1. Understanding Problem Solving

Mark has a problem. His phone is not working, and he needs to call his boss. Instead of panicking, Mark thinks about solutions. He can borrow a friend's phone, use a computer to send an email, or go to his boss's office. Problem-solving means finding a good way to fix a situation.

Steps to Solve a Problem:

Step	Action
1 Identify	What is the problem?
2 Think	What are the possible solutions?
3 Choose	What is the best solution?
4 Act	Try the solution.

Questions:

1. What problem does Mark have?
2. What are three solutions he thinks about?
3. What does problem-solving mean?

2. Identifying the Problem



Lisa is late for work every day. She does not know why. She writes down her morning routine to find the problem. She realizes that she spends too much time looking for her keys. Now, she puts her keys in the same place every night. Identifying the problem is the first step to solving it.

Lisa's Morning Routine:

Time	Activity	Problem?
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7:00 AM	Wake up	No
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7:30 AM	Eat breakfast	No
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8:00 AM	Look for keys	Yes
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8:15 AM	Leave home	No
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Questions:

1. What problem does Lisa have?
2. How does she identify the problem?
3. What is her solution?

3. Thinking of Solutions

John's car won't start. He needs to get to work. Instead of worrying, he thinks of possible solutions. He can take the bus, call a coworker for a ride, or work from home. Good problem solvers think of different ways to fix a situation.

John's Possible Solutions:

Solution	Good or Bad? Why?	
Take the bus	✓ Good	Cheap and easy
Call a coworker	✓ Good	Fast and reliable
Walk to work	✗ Bad	Too far



Solution	Good or Bad? Why?
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Stay home	✗ Bad Not allowed
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Questions:

1. What problem does John have?
2. How many solutions does he think of?
3. Why is it good to have more than one solution?

4. Choosing the Best Solution

Anna wants to save money, but she spends too much on coffee. She thinks of three solutions: make coffee at home, buy cheaper coffee, or stop drinking coffee. She chooses to make coffee at home because it saves the most money without giving up coffee completely. Choosing the best solution is important!

Anna's Solutions:

Option	Saves Money?	Easy to Do?	Best Choice?
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Make coffee at home	✓ Yes	✓ Yes	★ Best!
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Buy cheaper coffee	✓ Yes	✓ Yes	No
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Stop drinking coffee	✓ Yes	✗ No	No
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Questions:

1. What problem does Anna have?
2. What solution does she choose?
3. Why is it important to choose the best solution?

5. Trying and Adjusting the Solution





Tom's internet is slow. He restarts the router, but it is still slow. Then, he moves closer to the Wi-Fi and it works better. Sometimes, the first solution does not work, so trying different solutions is important.

Tom's Solutions:

Attempt	Worked?
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Restart router	 No
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Move closer to Wi-Fi	 Yes
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Questions:

1. What problem does Tom have?
2. What was his first solution? Did it work?
3. Why is it important to try different solutions?

