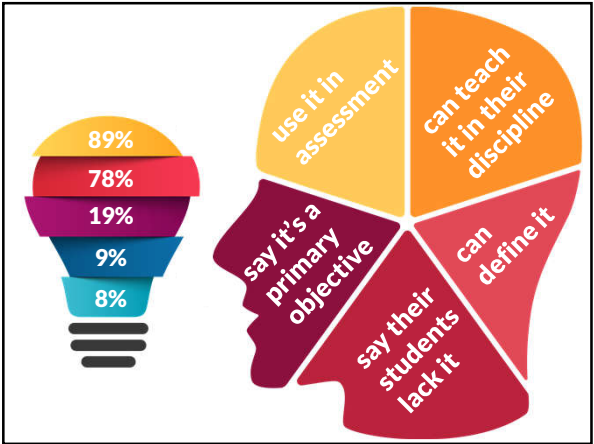




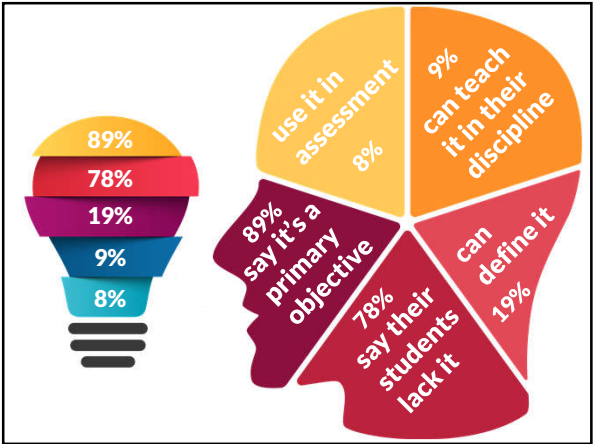
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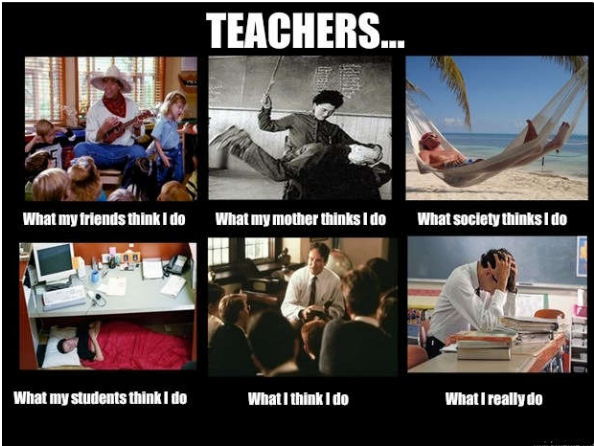
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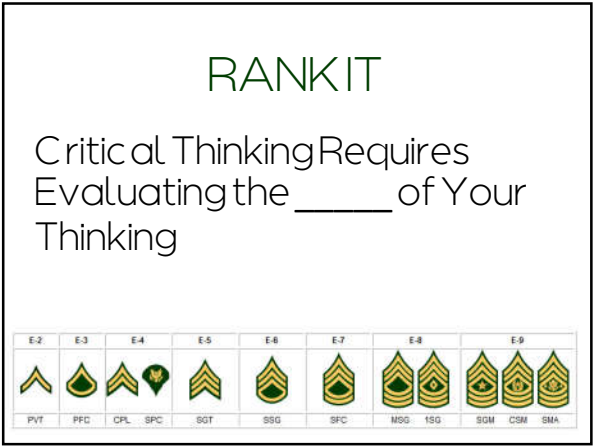
3



4



5



6

Critical Thinking
Requires Evaluating
the _____
of Your Thinking

clarity
origins
accuracy
precision
value
relevance
depth
background
breadth
logic
significance

7

Okay, but what
is it?

8

A MENTAL HABIT
& POWER

A PRODUCT OF EDUCATION,
TRAINING, & PRACTICE

ACTIVELY ANALYZING THE
THINKING PROCESS

THINKING ABOUT THINKING
& HOW TO IMPROVE IT

INFORMED
DECISION MAKING

9

Let us tenderly and kindly
cherish, therefore, the
means of knowledge. Let
us dare to read, think,
speak, and write.
John Adams

10

MINIMUM
EFFECTIVE
SUPPORT

11

ASK QUESTIONS

So, where did you
get that step/idea?

12

NARROW OR
ELIMINATE WRONG
THINKING

It's one of the
Noble gases...

13

PROVIDE THE NEXT
STEP

We do the
parentheses first,
right?

14

SHARE CONTEXT

Remember that this
is before the US
enters the war...

15

IS THERE A RULE?

I before E except...

16

ARE THEY MISSING
A STEP?

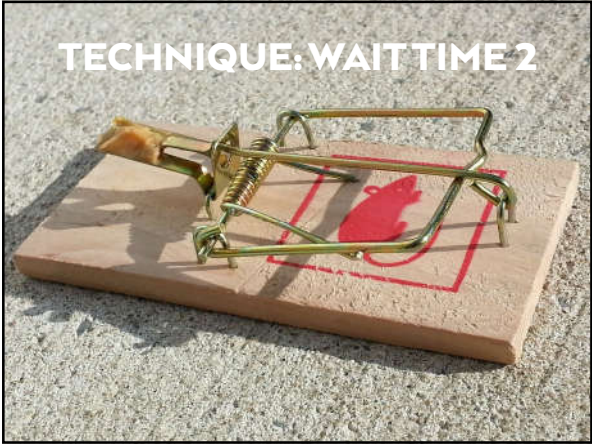
Wait, what do we do
after we add up the
tens column?

17

GO BACK FURTHER.

Hm. I think it might
help to go back to the
step before this one.

18

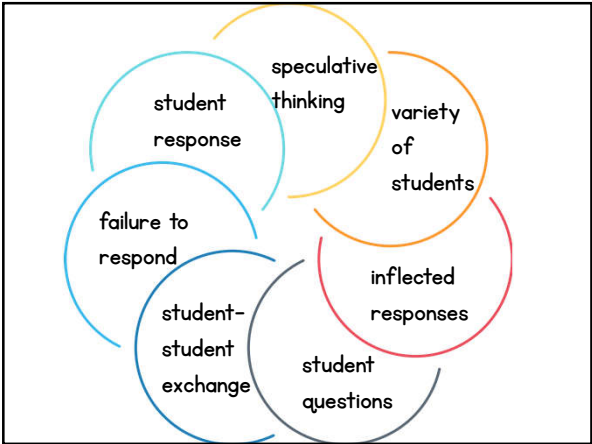


19



What are the
benefits, you
ask?

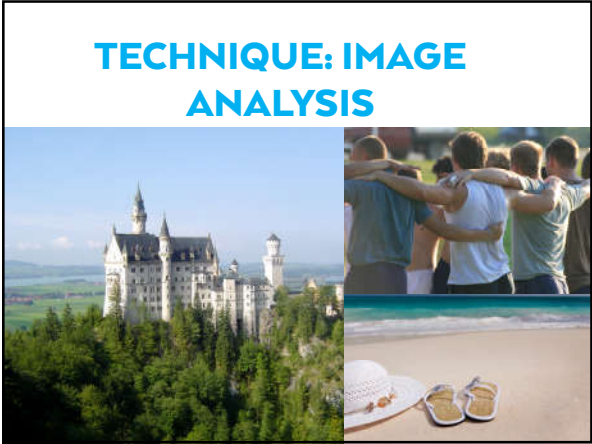
20



21



22



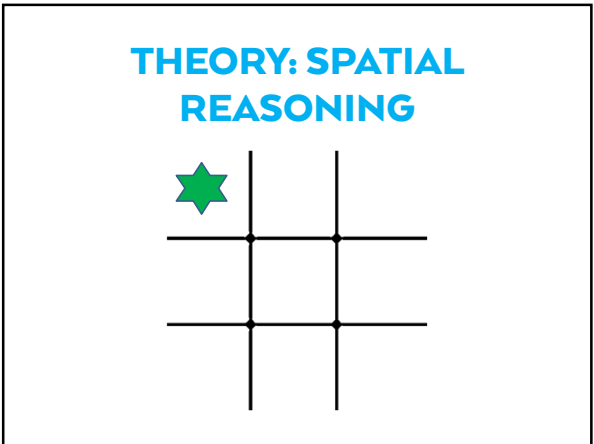
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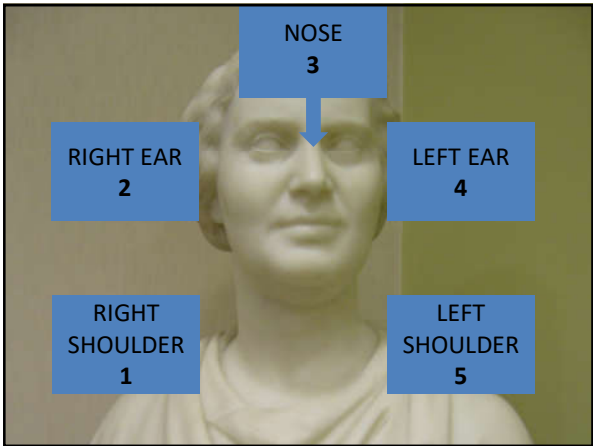
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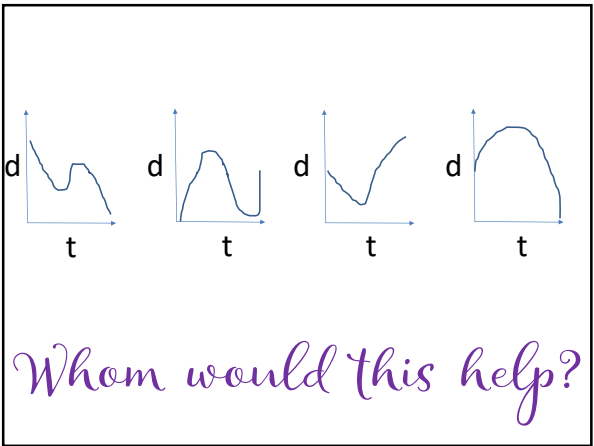
25



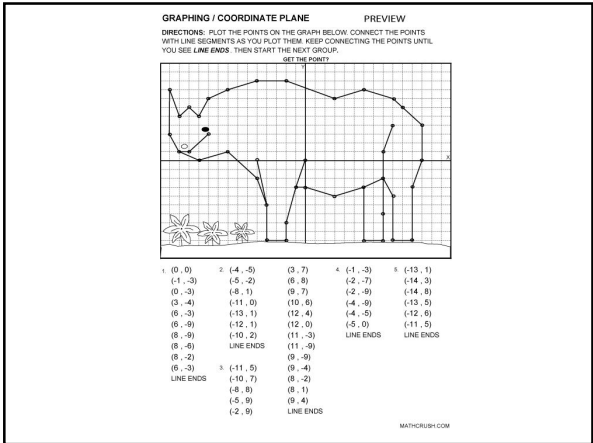
26



27



28



29



30



31



32

THIS:

What are some of the possible consequences of _____?

Which is most likely to result in _____?

How could the antagonist increase the likelihood the protagonist would do _____?

33

NOT THIS:

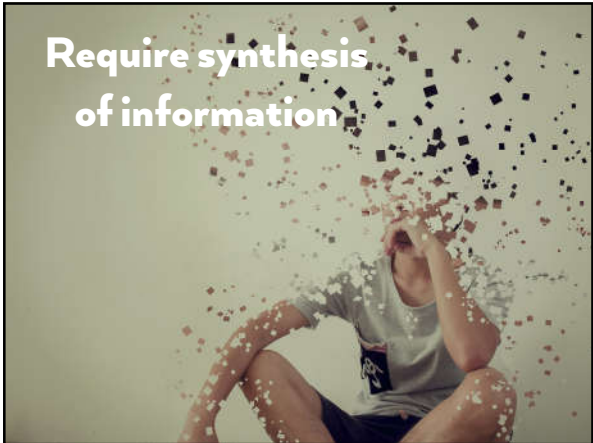
What happened next?

What is the name of ____?

How many ____ are there?

This is called a _____?

34



35

THIS:

How is this like solving the kind of problems we were working with yesterday?

How is the best first step in this problem different from the best first step in that problem?

36

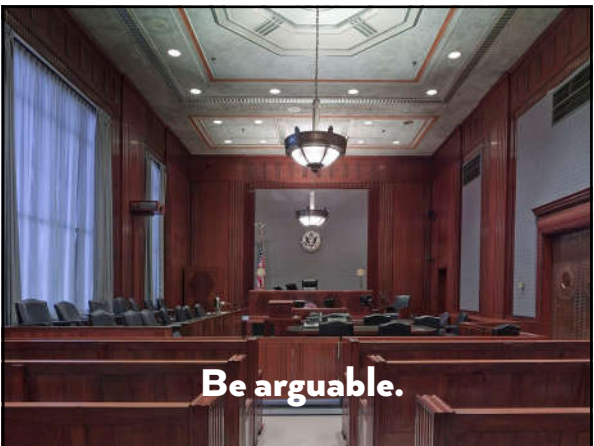
NOT THIS:

What is the best first step?

Who remembers what kind of problem we were working on yesterday?

What is this kind of problem called?

37



38

THIS:

Give me three reasons _____ is the most important character in the story.

The Mercator map projection is the most valuable projection. Prove me wrong.

How would taking carbon out of the Periodic Table make the Table more or less useful?

39

NOT THIS:

What happened next?

What is the name of ____?

How many ____ are there?

This is called a _____?

40



41

Just because the textbook says this...

What do you think will happen next?

What formula do you use for ____?

Who led the ____?

What was the purpose of ____?

42

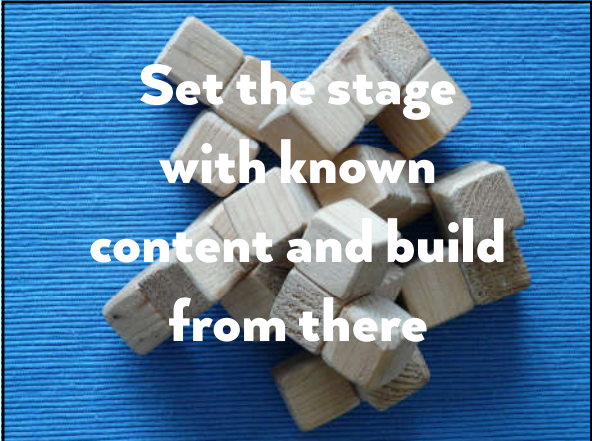
Doesn't mean you can't ask questions like this...

What would be the worst thing that could possibly happen next?

What is another possible name for _____?

If you had to get rid of one, which would you choose?

43



Set the stage
with known
content and build
from there

44

If you were absent yesterday, what would be three things you would need to know to talk about what we learned today?

45



Model active listening

46



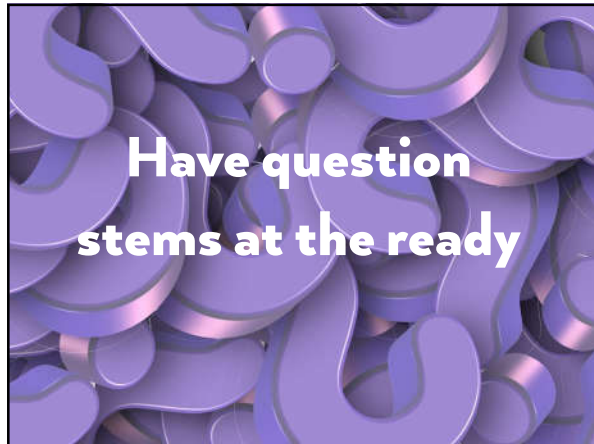
Give
intentional
time for
thought

47



Give breaks, but
keep momentum

48



49

"Too often, **teachers** make connections and point out patterns **for** students without realizing we are teaching them to **imitate** what we do rather than to **construct** meaning **for themselves.**" - Betty Garner

50