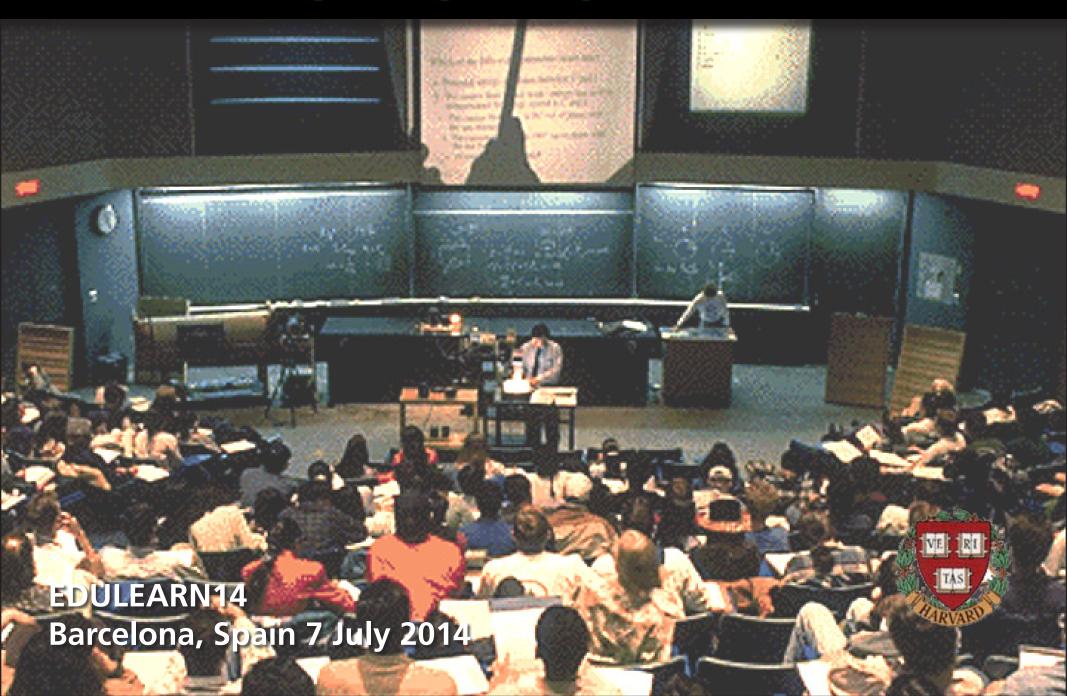
Memorization or understanding: are we teaching the right thing?





Memorization or understanding: are we teaching the right thing?







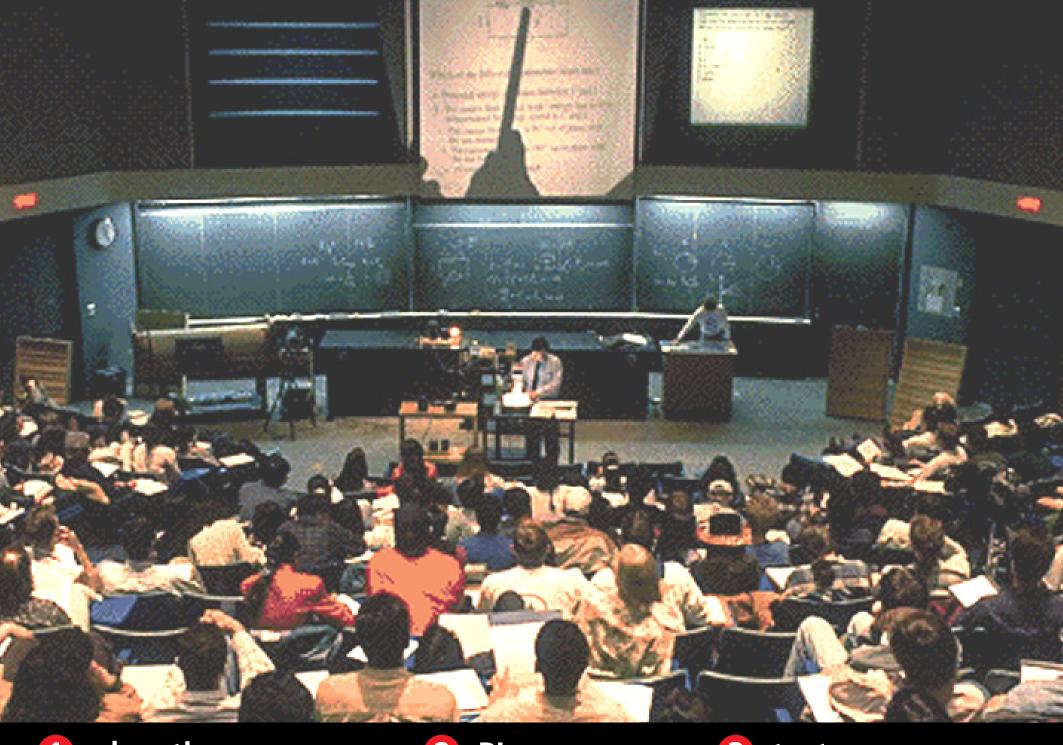












2

PI

3

test



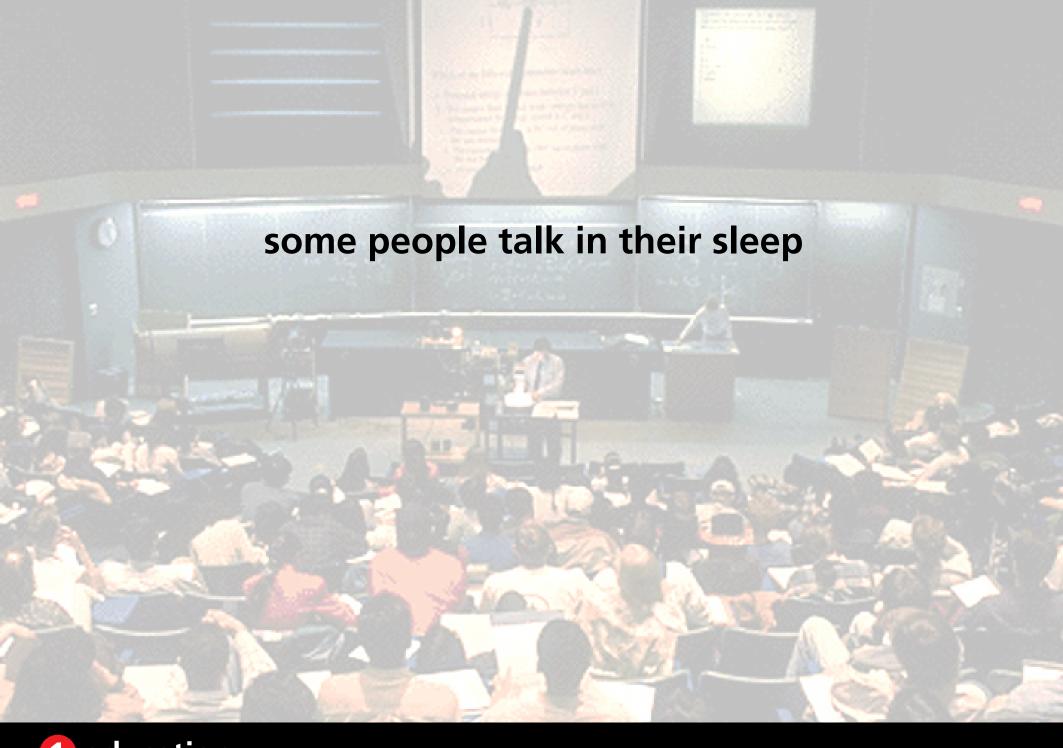
2 P

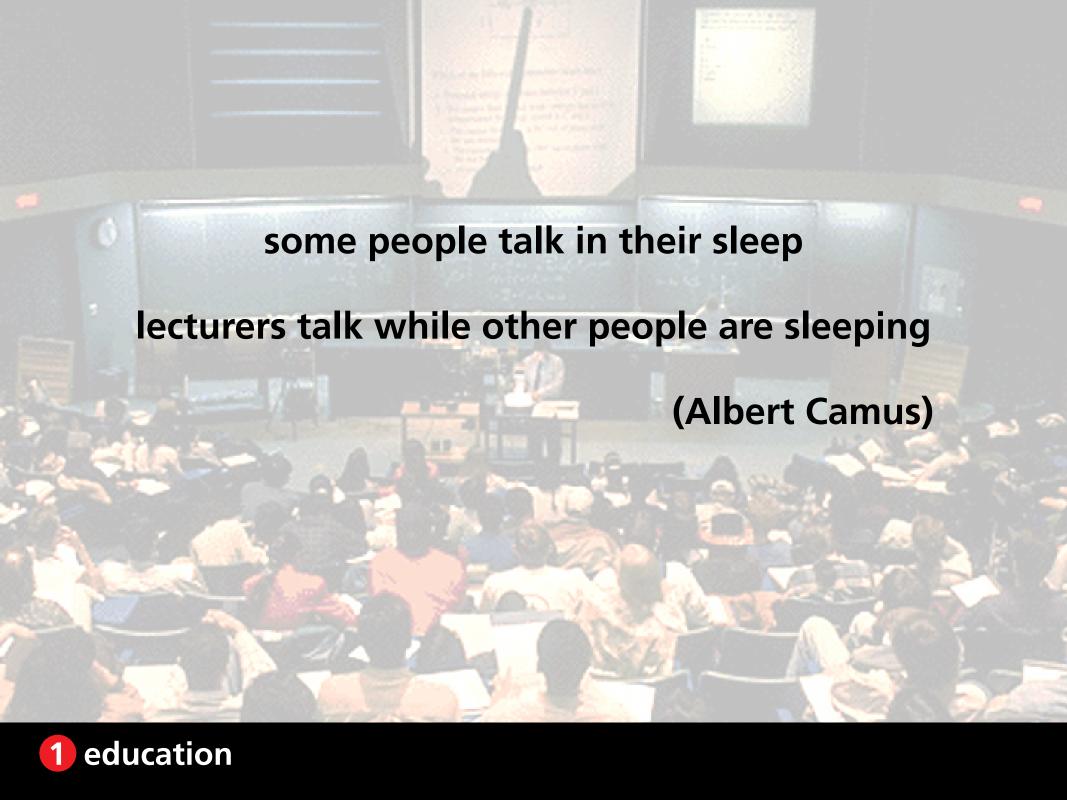
3

test

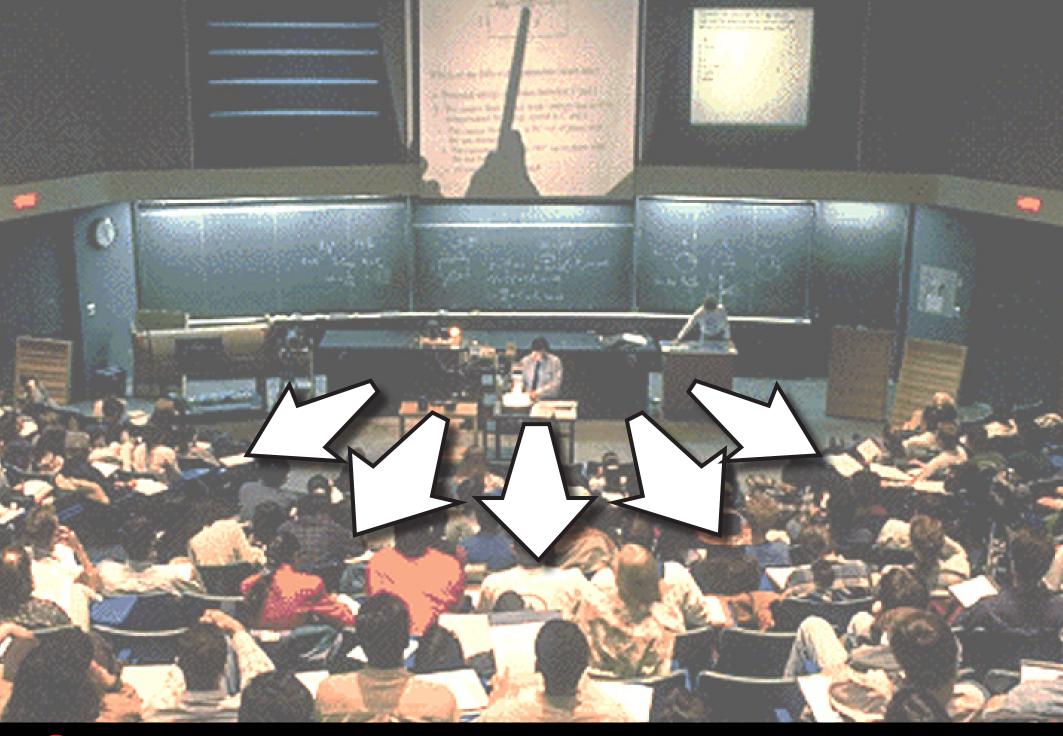


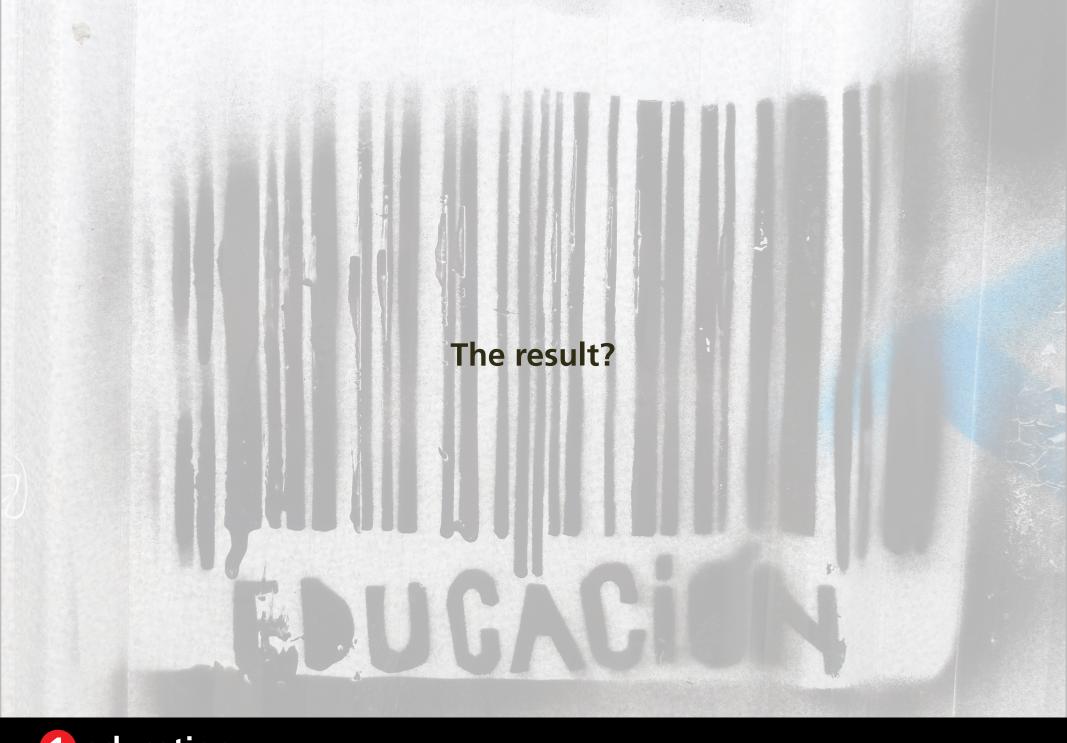


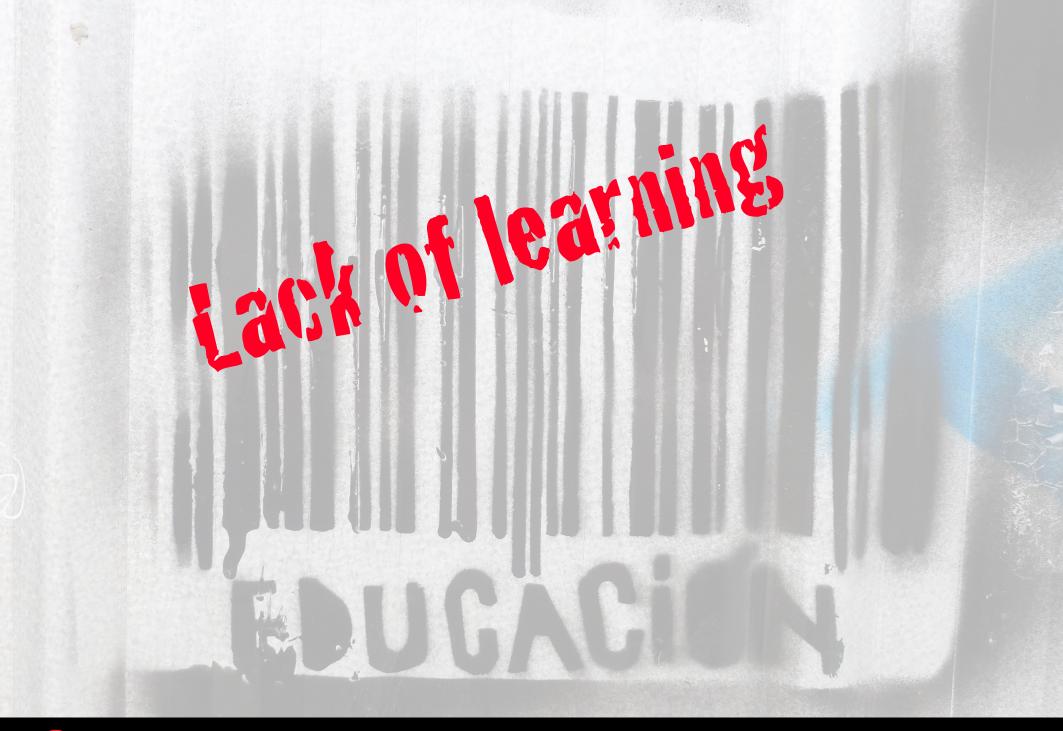




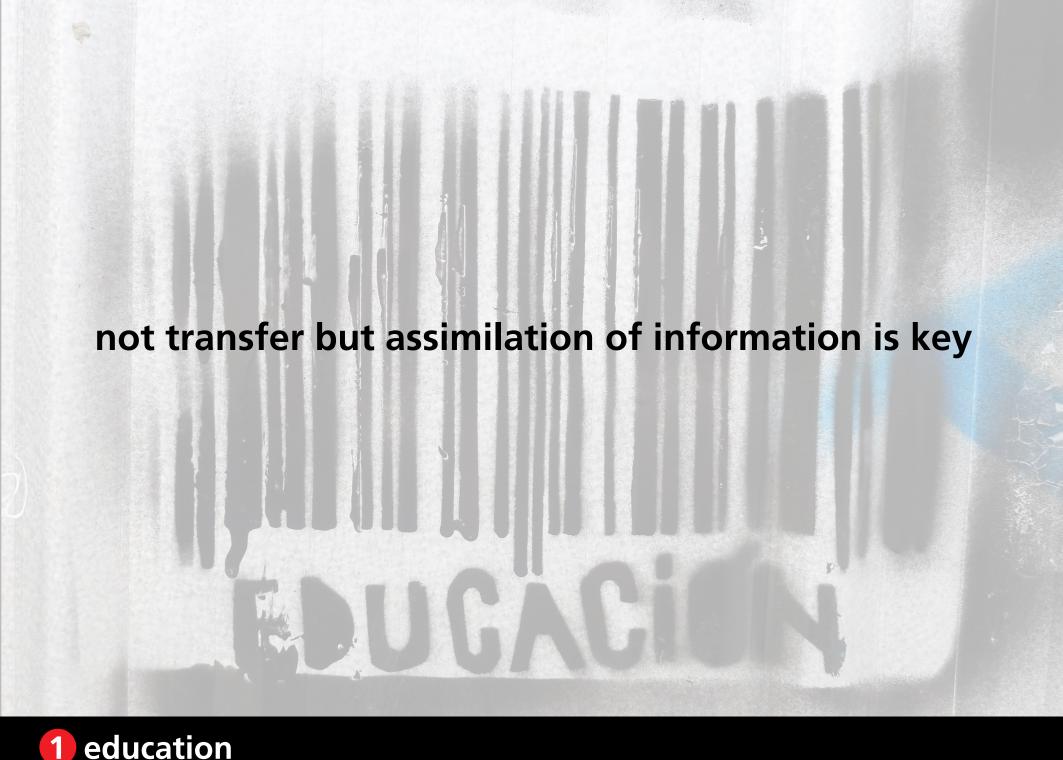




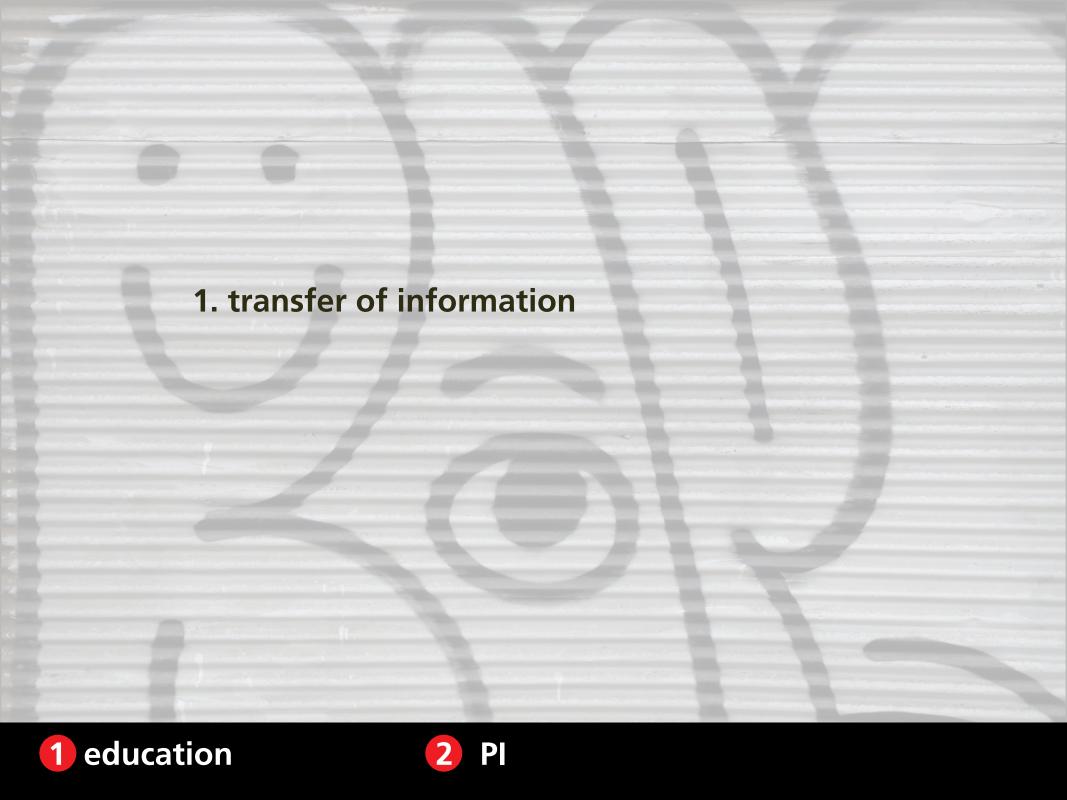












1. transfer of information

2. assimilation of that information

1. transfer of information (in class)

2. assimilation of that information

1. transfer of information (in class)

2. assimilation of that information (out of class)

Should focus on THIS!

1. transfer of information (i)

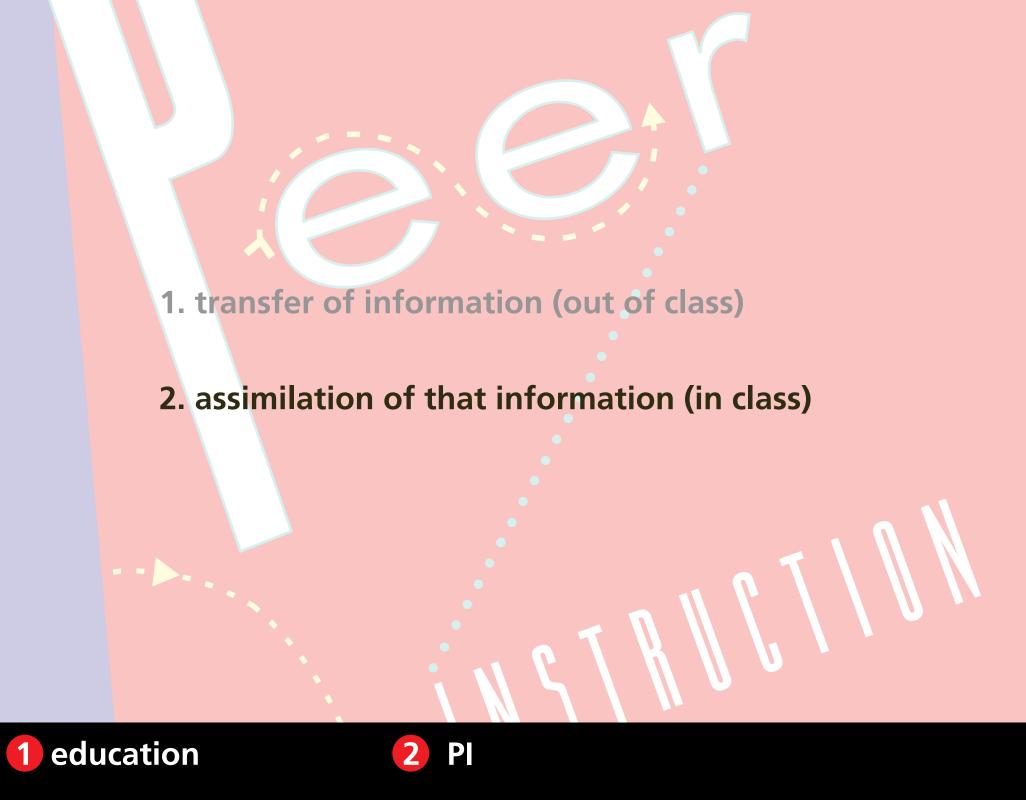
2. assimilation of that information (out of class)

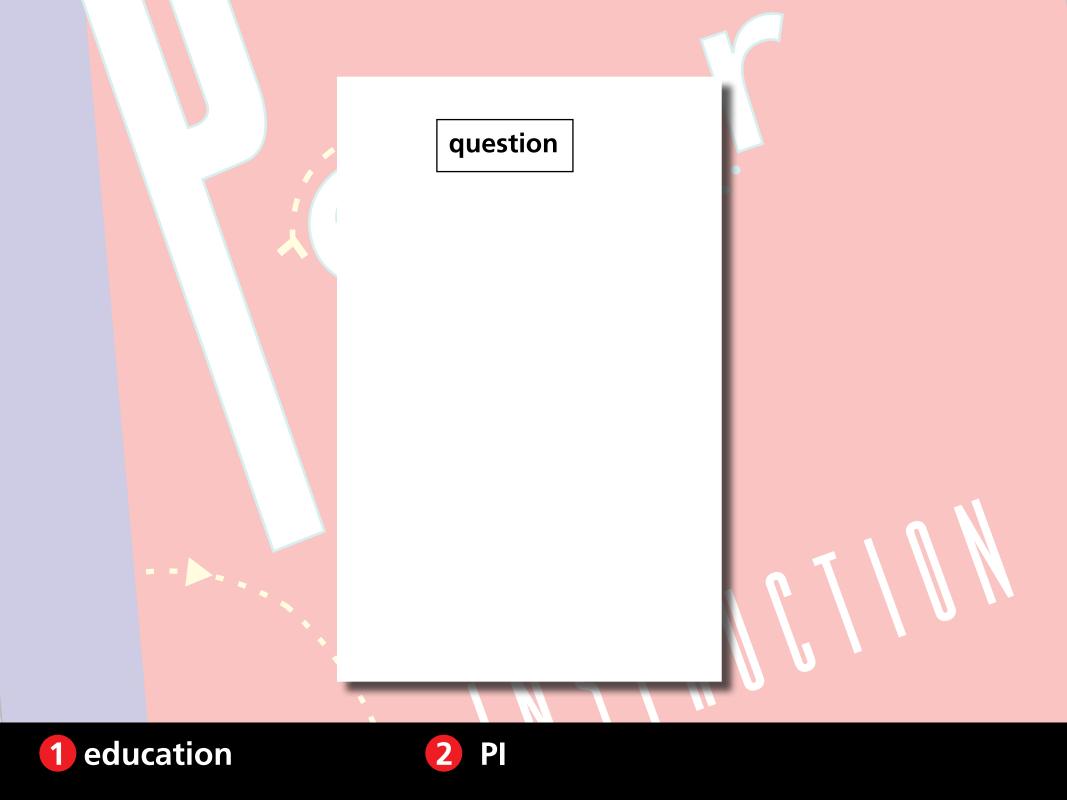
1. transfer of information (in class)

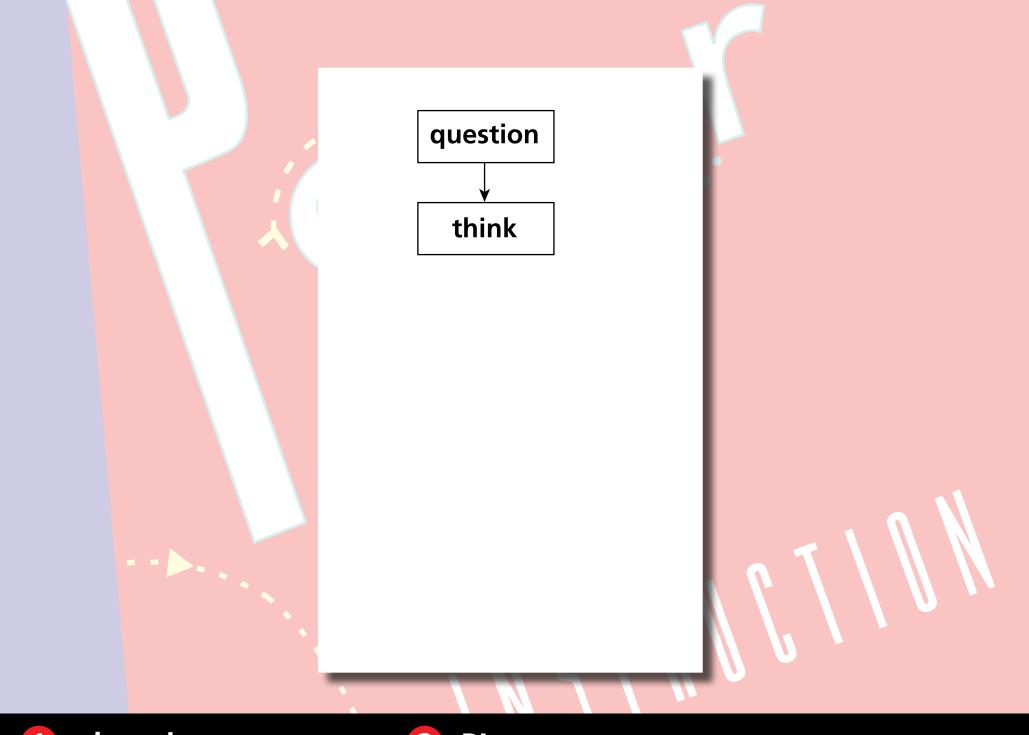
2. assimilation of that information (out of class)

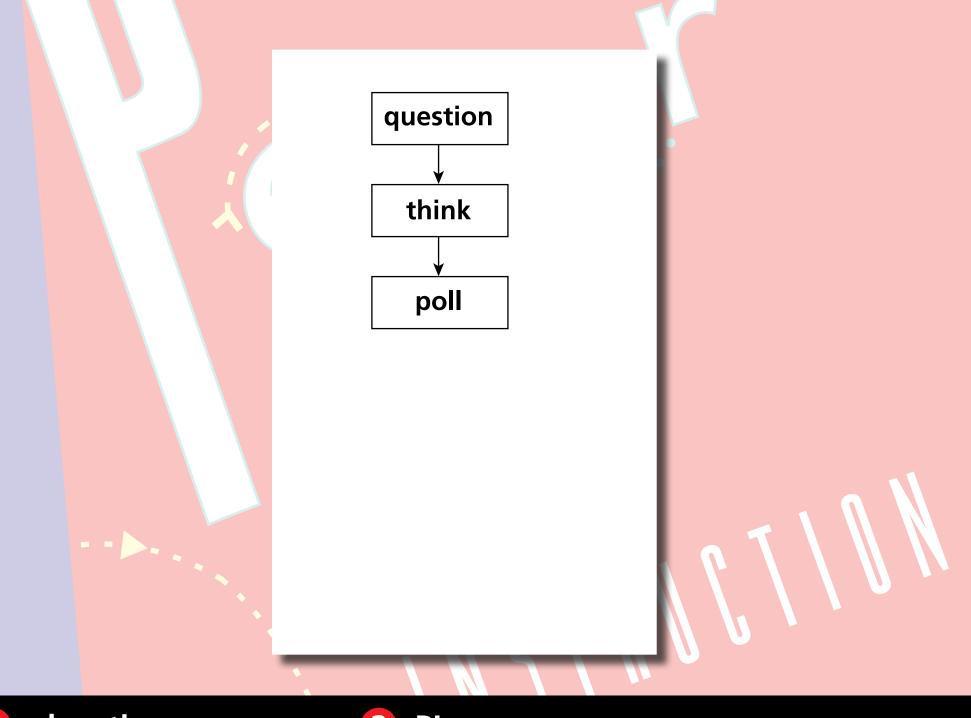
1. transfer of information (out of class)

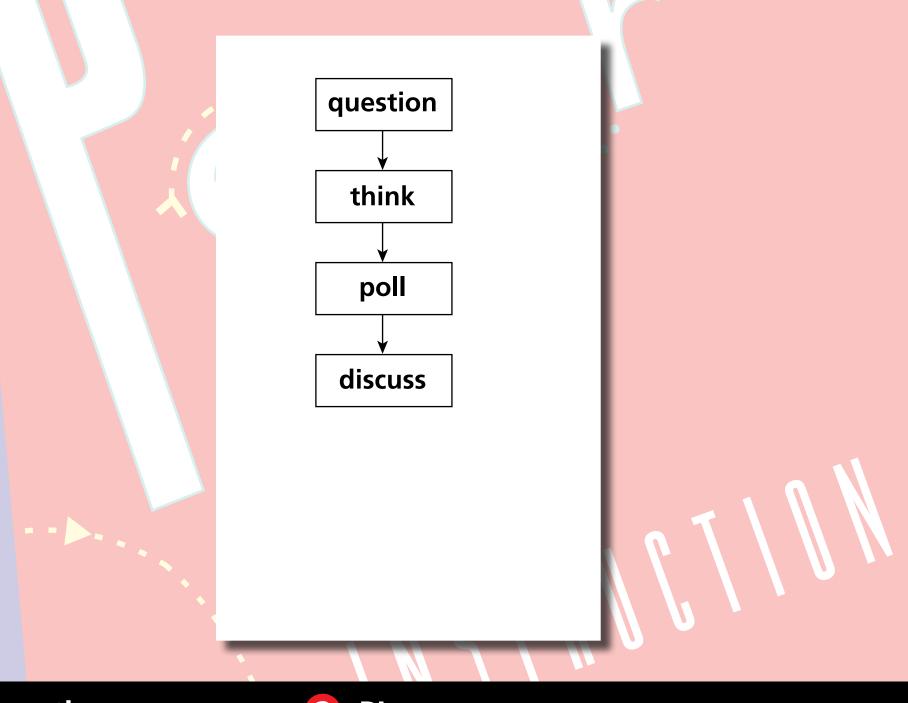
2. assimilation of that information (in class)

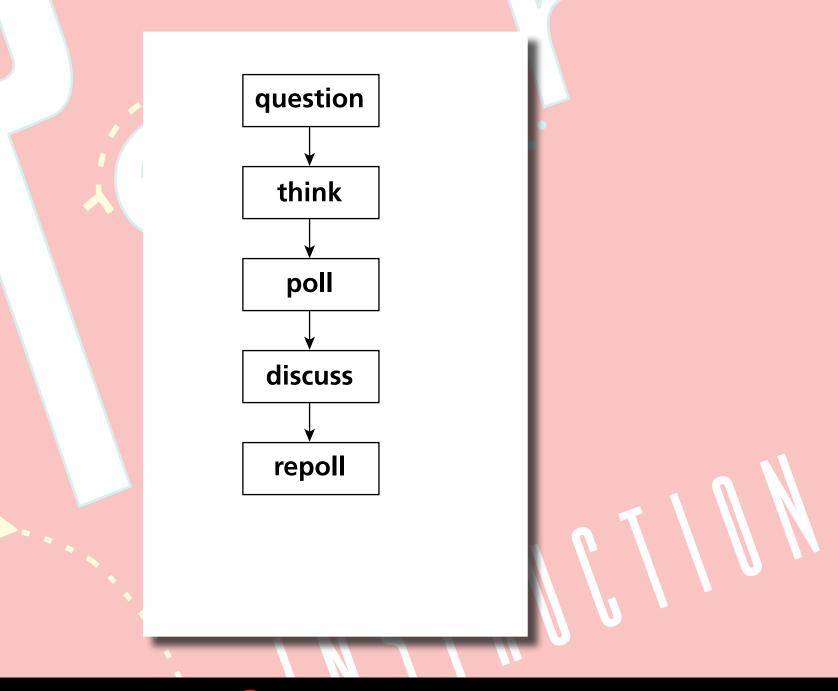


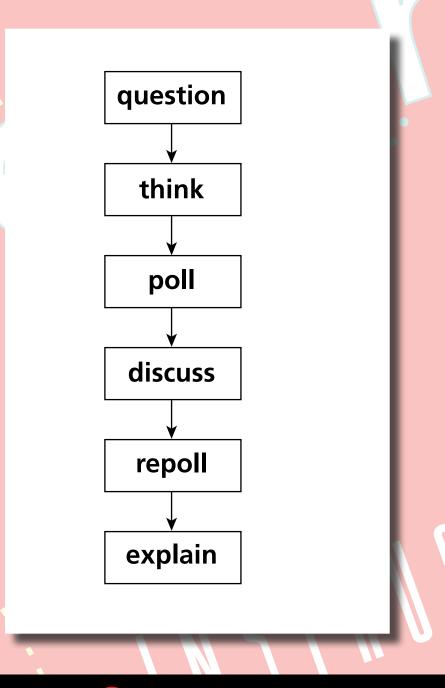


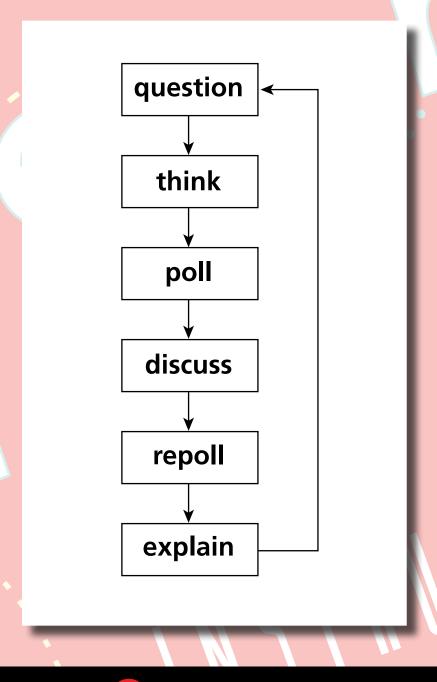


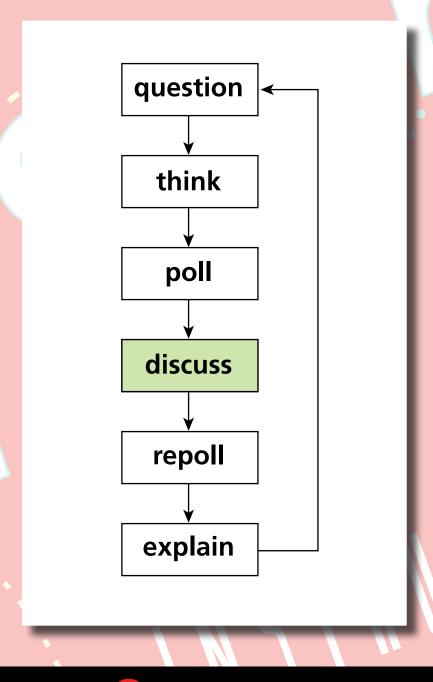


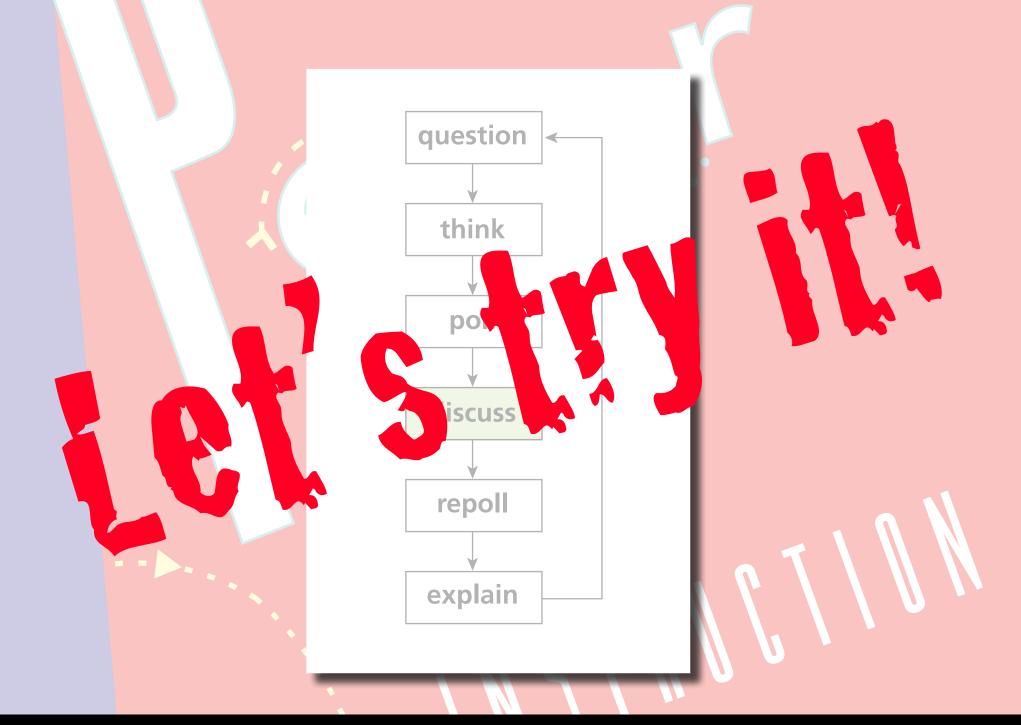




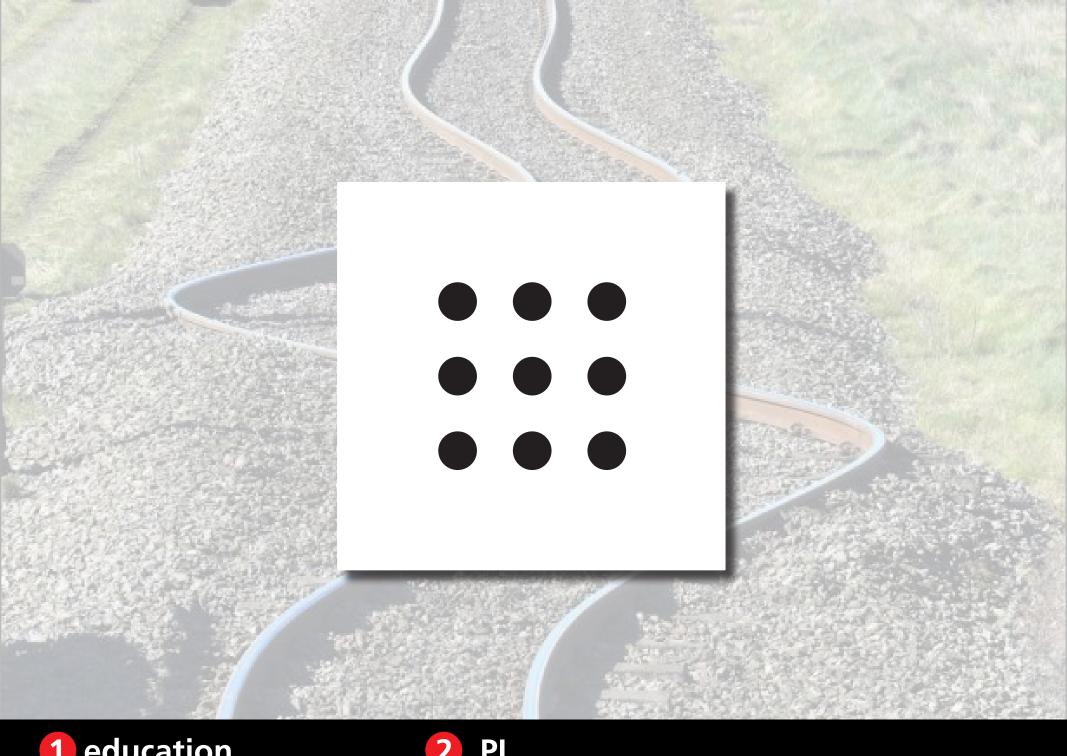


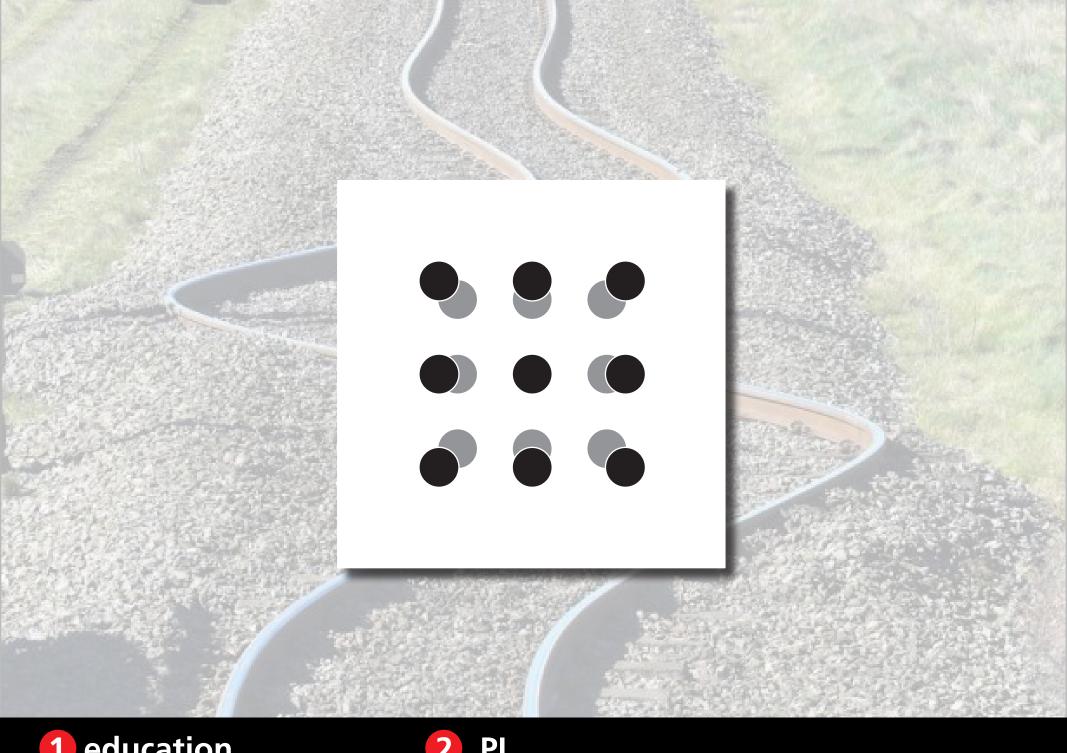




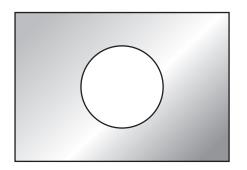






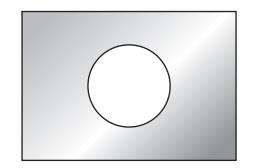




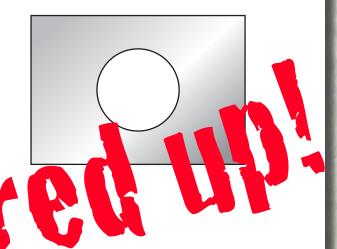


When the plate is uniformly heated, the diameter of the hole

- 1. increases.
- 2. stays the same.
- 3. decreases.



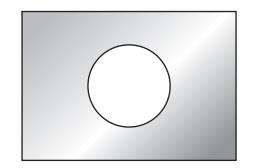
When the plate is uniformly heated, the diameter of the hole



- 1. increases
- 2 ctay the same
- Blace ses

When the plate is uniformly heated, the diameter of the hole

- 1. increases.
- 2. stays the same.
- 3. decreases.



Before I tell you the answer...

You...

1. made a commitment

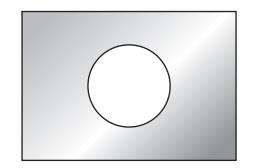
- 1. made a commitment
- 2. externalized your answer

- 1. made a commitment
- 2. externalized your answer
- 3. moved from the answer/fact to reasoning

- 1. made a commitment
- 2. externalized your answer
- 3. moved from the answer/fact to reasoning
- 4. became emotionally invested in the learning process

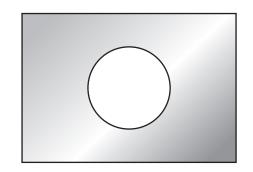
When the plate is uniformly heated, the diameter of the hole

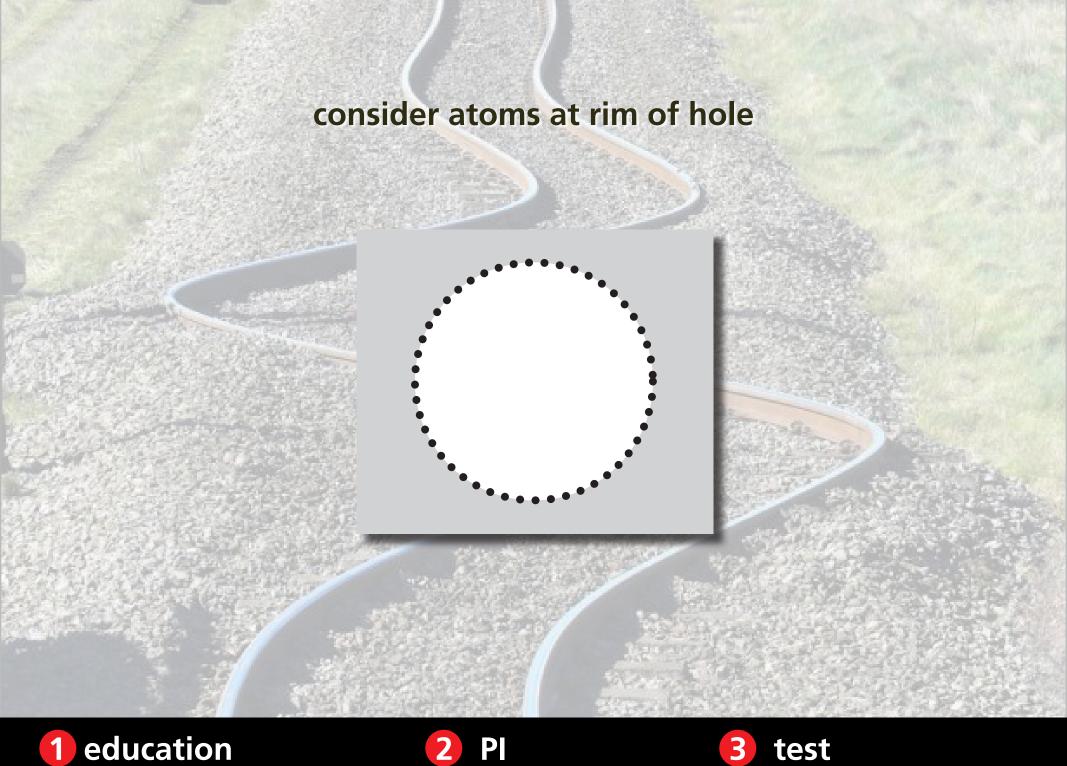
- 1. increases.
- 2. stays the same.
- 3. decreases.

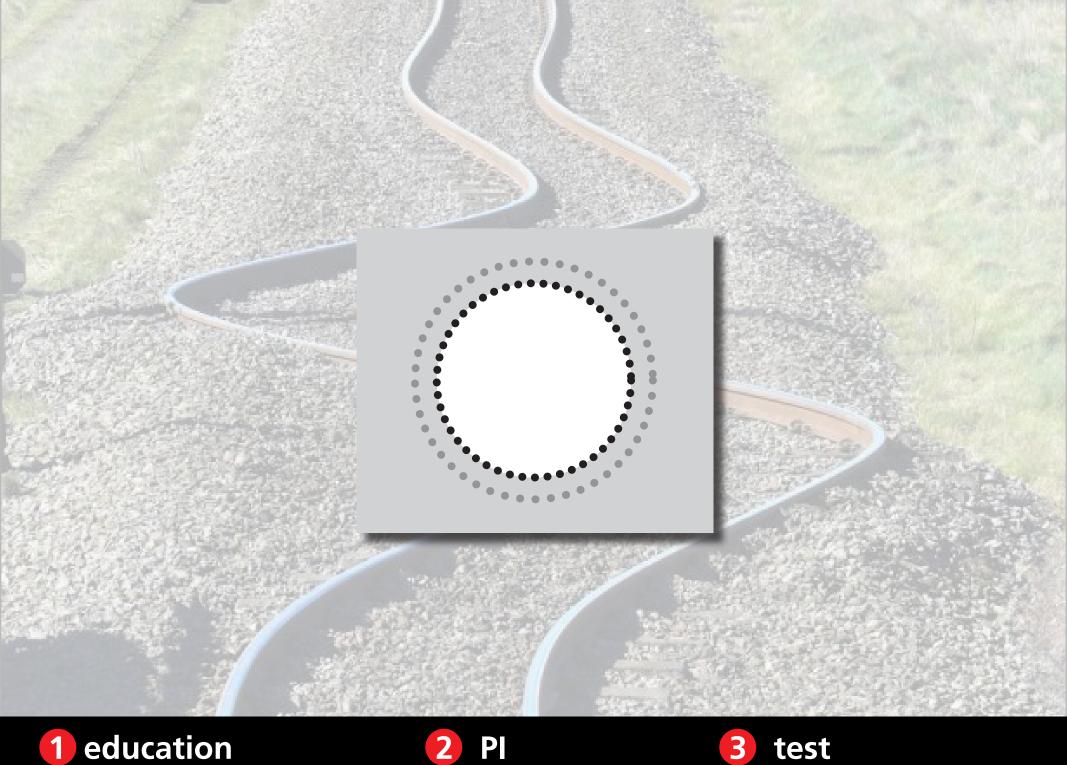


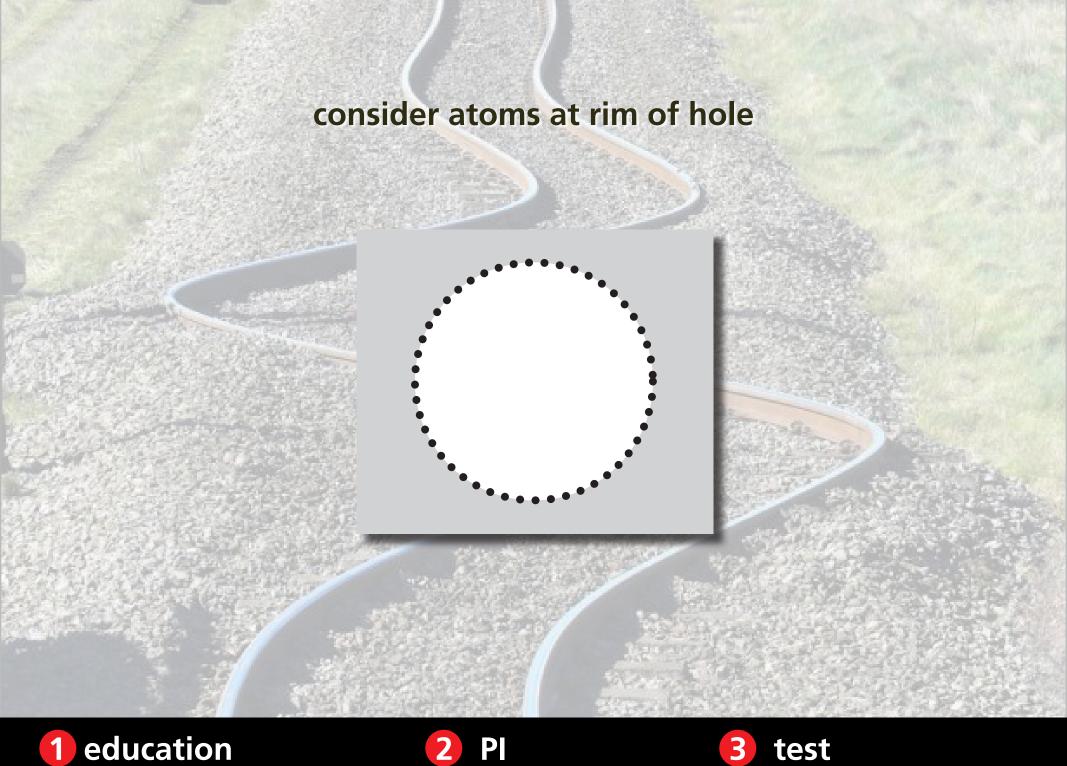
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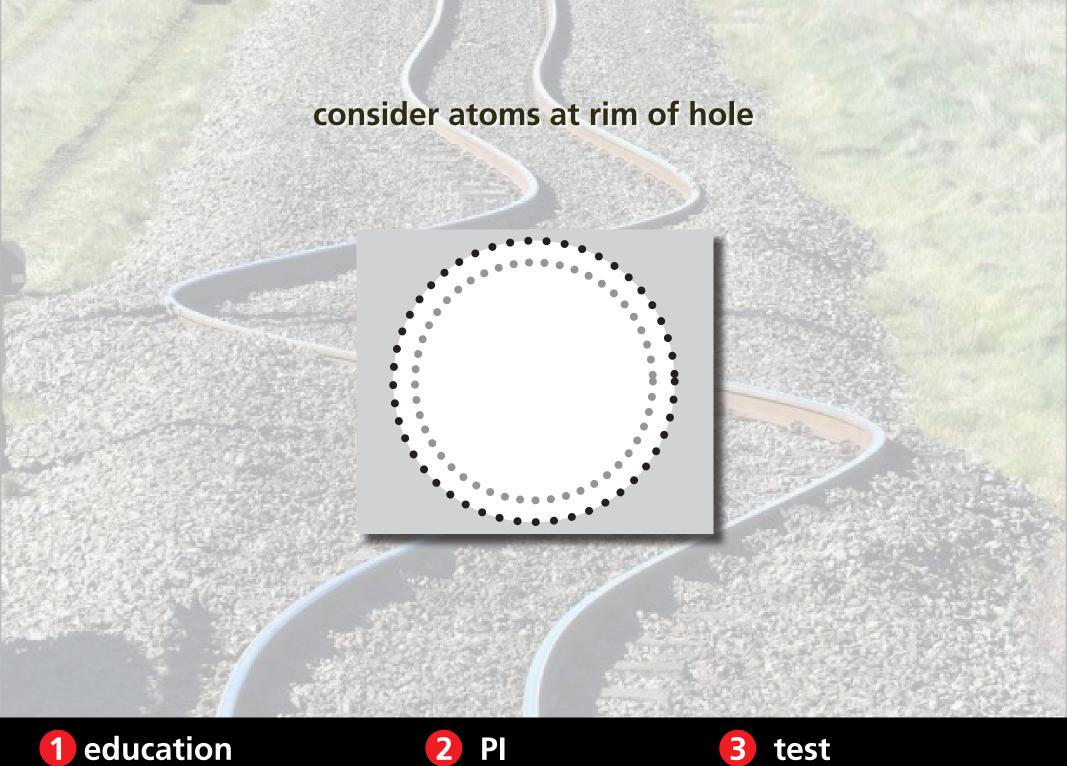
- 1. increases.
- 2. stays the same.
- 3. decreases.











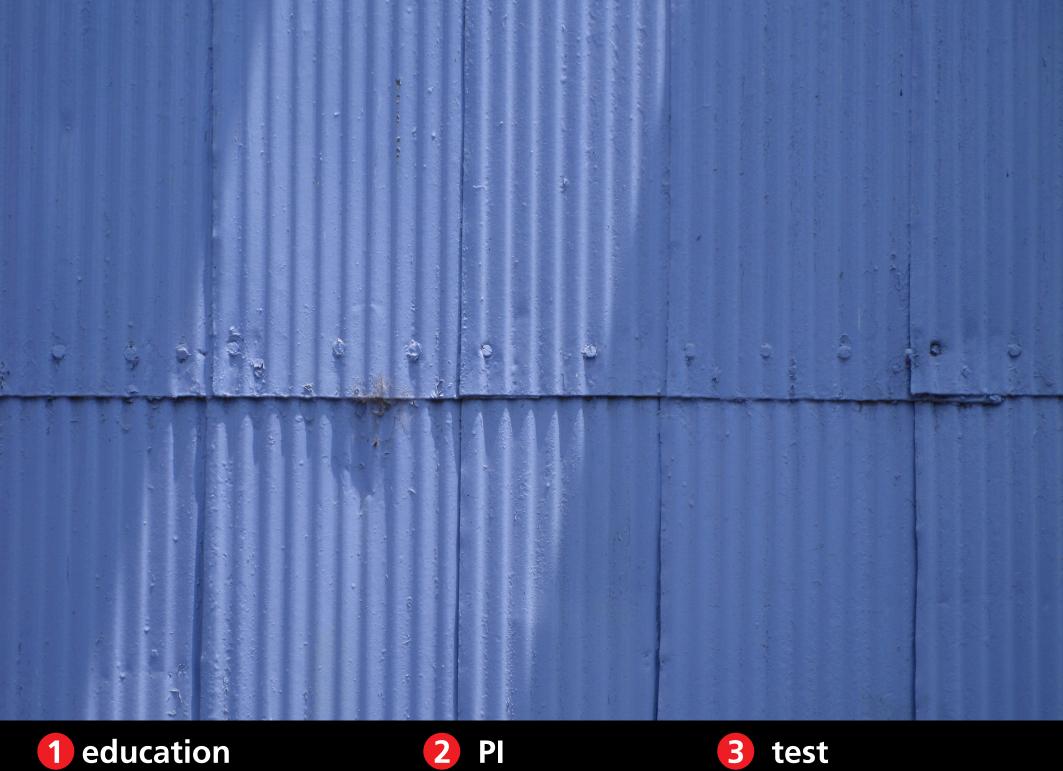








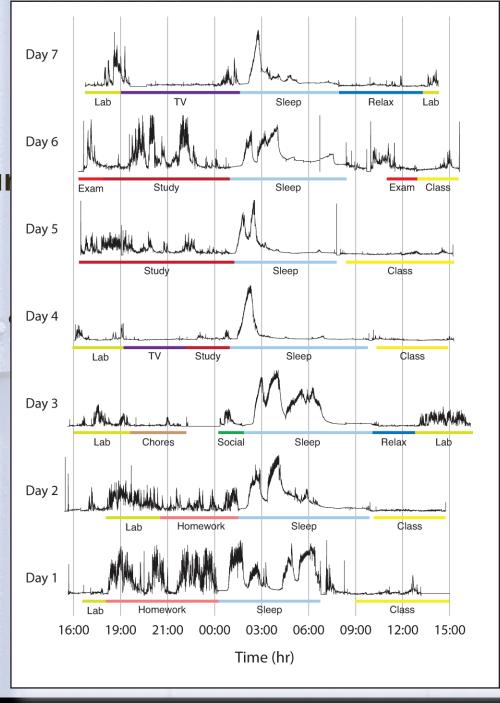
test



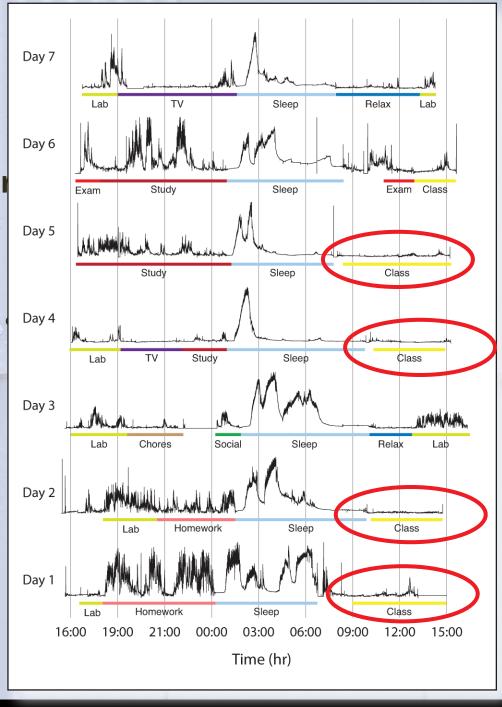
in a lecture, students... 1 education test in a lecture, students...

1. don't pay utmost attention

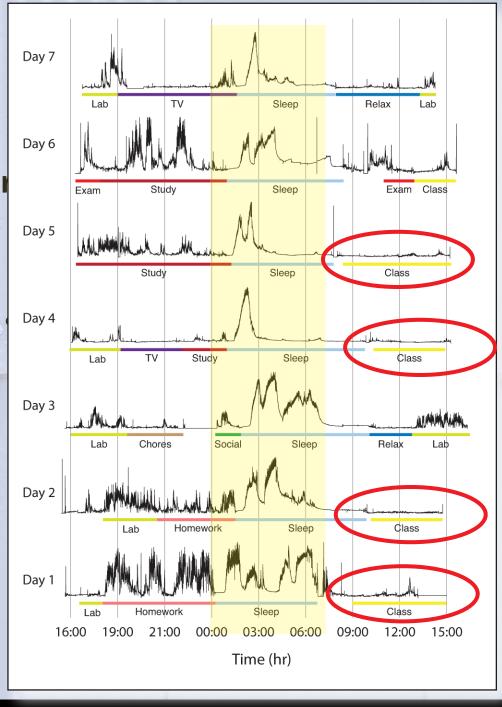
1. don't pay utmost



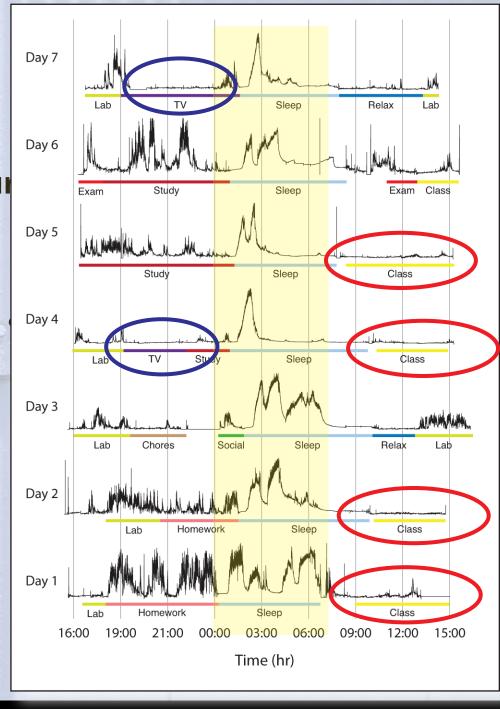
1. don't pay utmost



1. don't pay utmost



1. don't pay utmost



in a lecture, students...

1. don't pay utmost attention

2. think they know it

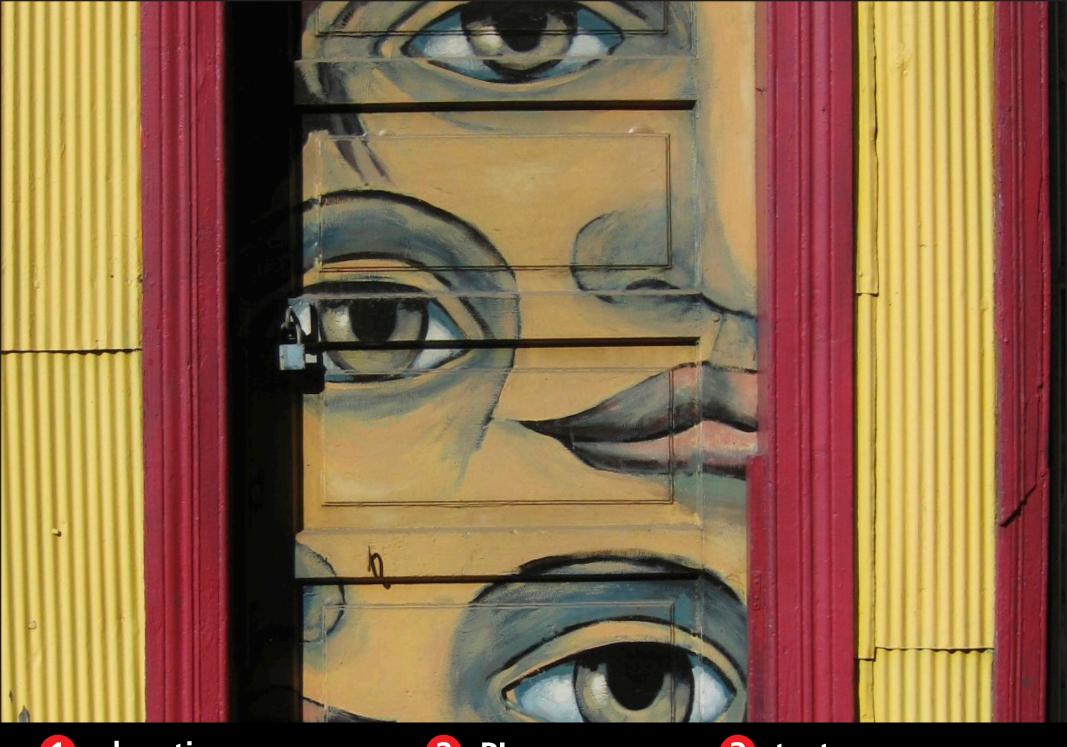
in a lecture, students...

- 1. don't pay utmost attention
- 2. think they know it
- 3. are not confronted with misconceptions

in a lecture, students...

- 1. don't pay uthost attention
- 2. think they know it

3 tre loc of onted with misconceptions



1 education

2 PI

3

test



Education is not just about:

- transferring information
- getting students to do what we do

Education is not just about:

transferring information

getting students to do what we do

active participation a must!

Join now!

Peerlnstruction.net

PLEASE LEAVE CLICKER ON SEAT





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