Assessing Constructionist Learning

"What technologies can best quantify acquisition of knowledge in a constructionist setup?"

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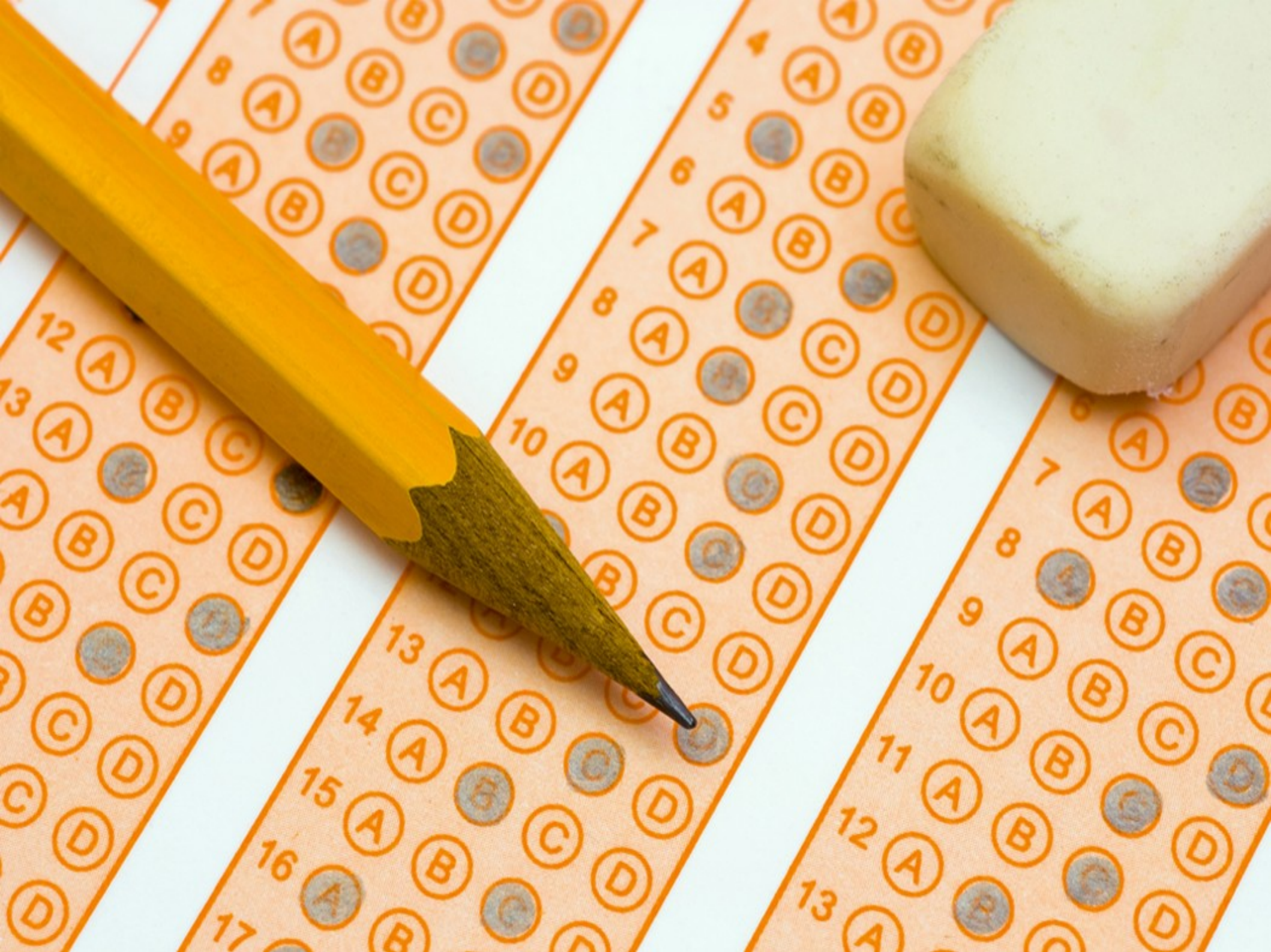

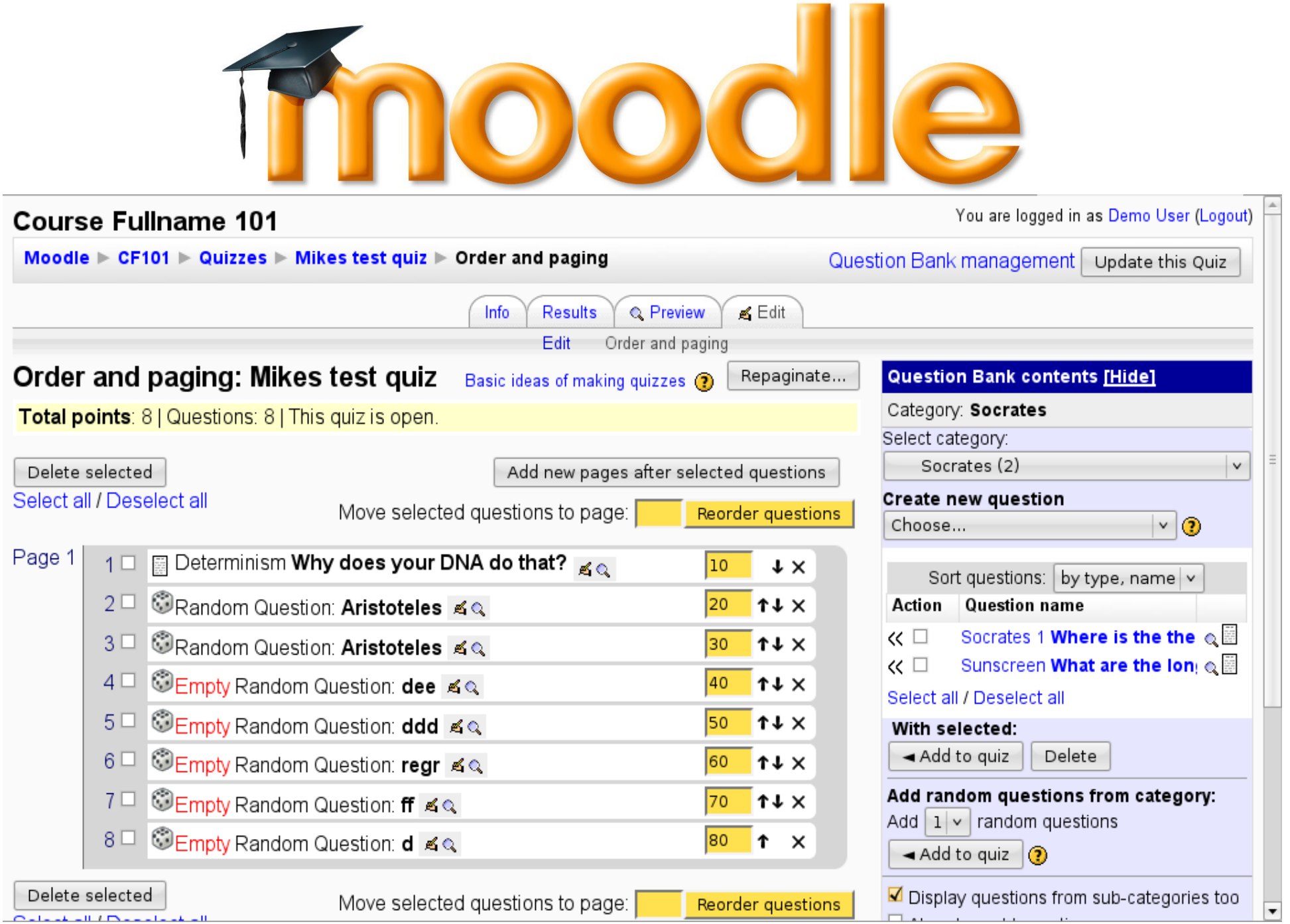
Course Fullname 101
You are logged in as Demo User (Logout)
Moodle ▶ CF101 ▶ Quizzes ▶ Mikes test quiz ▶ Order and paging
Question Bank management
Update this Quiz
Info
Results
Preview
Edit
Edit
Order and paging
Order and paging: Mikes test quiz
Basic ideas of making quizzes
Repaginate...
Total points: 8 | Questions: 8 | This quiz is open.
Delete selected
Add new pages after selected questions
Select all / Deselect all
Move selected questions to page:
Reorder questions
Page 1
1 Determinism Why does your DNA do that? 10
2 Random Question: Aristoteles 20
3 Random Question: Aristoteles 30
4 Empty Random Question: dee 40
5 Empty Random Question: ddd 50
6 Empty Random Question: regr 60
7 Empty Random Question: ff 70
8 Empty Random Question: d 80
Delete selected
Move selected questions to page:
Reorder questions
Question Bank contents [Hide]
Category: Socrates
Select category:
Socrates (2)
Create new question
Choose...
Sort questions: by type, name
Action
Question name
Socrates 1 Where is the the
Sunscreen What are the lon
Select all / Deselect all
With selected:
Add to quiz
Delete
Add random questions from category:
Add 1 random questions
Add to quiz
Display questions from sub-categories too

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Seymour Papert

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“drug study” methodology

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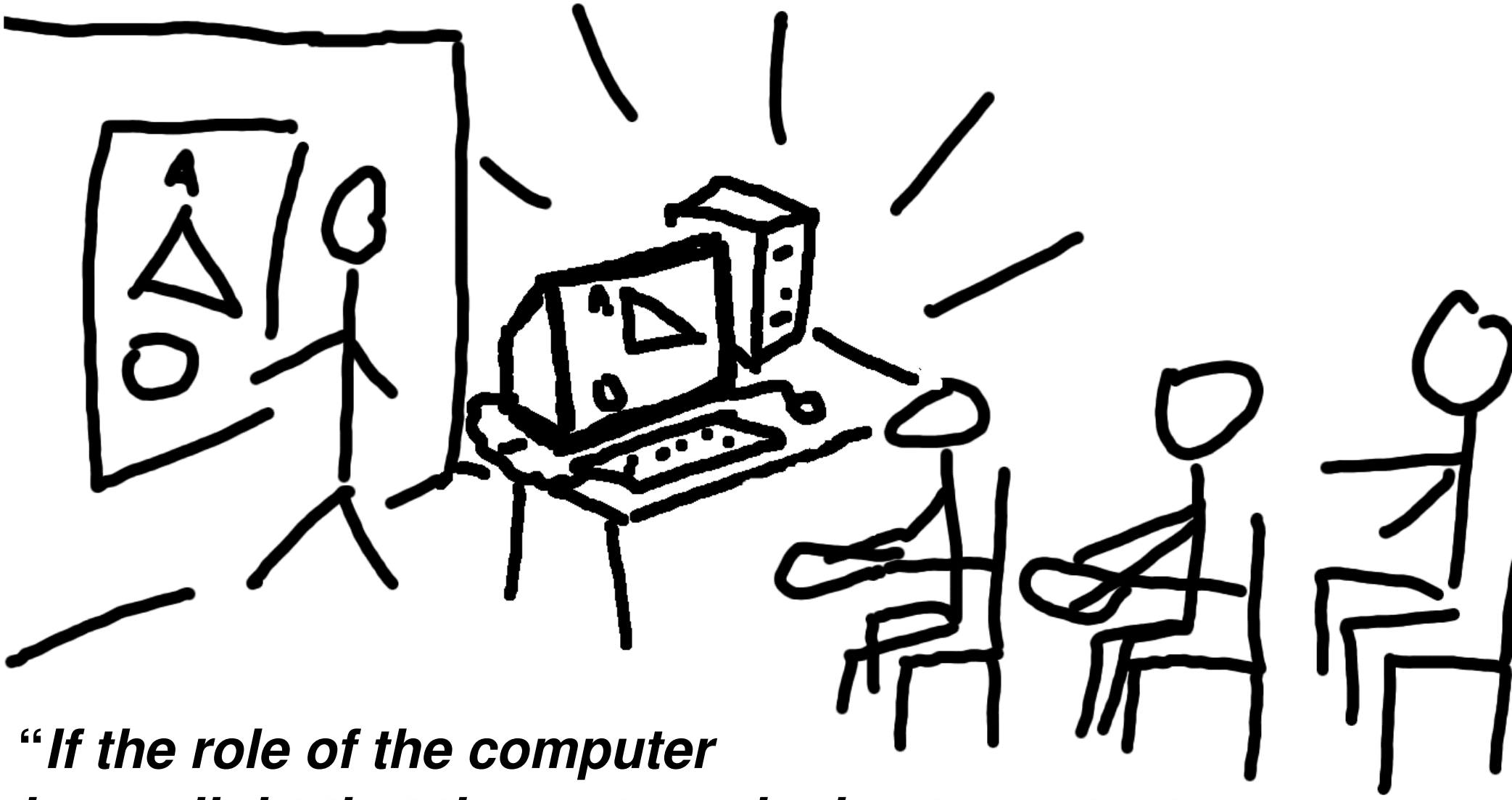

"If the role of the computer is so slight that the rest can be kept constant, it will also be too slight for much to come of it."

— Seymour Papert

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Seth
Woodworth

Apply **semantic analysis** to writings of students

- Natural language parsers
- Bayes classifiers

...to detect **abstract concepts**

- Comparing opposite ideas
- “Hole” numbers ;-)

But: is this applicable to individual assessment?

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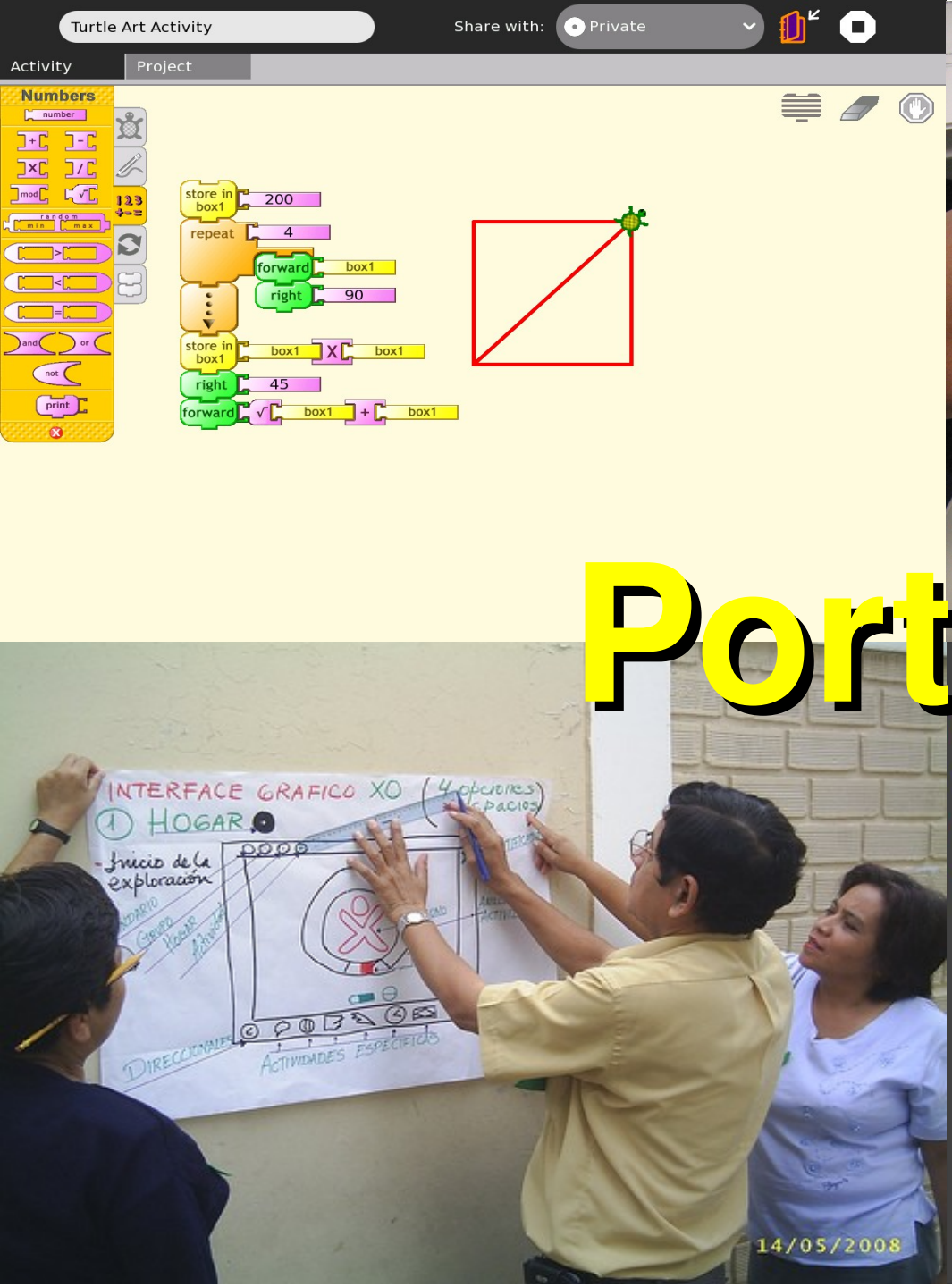
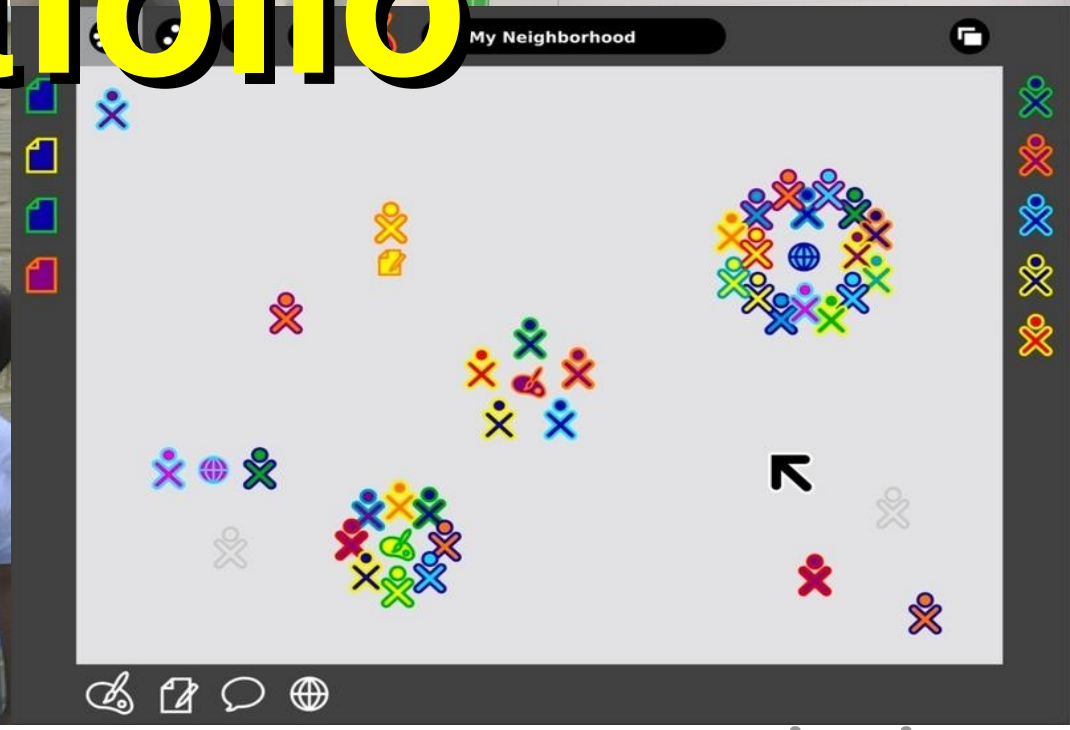


Portfolio



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