

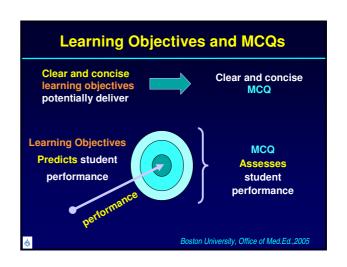




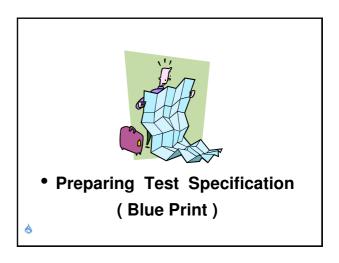
Constructing Relevant MCQ Items

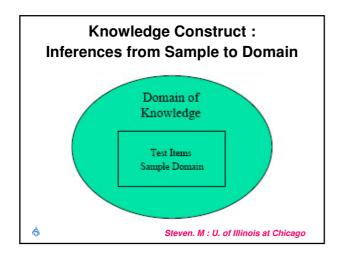
- 1. Construct each item to assess a single written objective
- 2. Preparing a table of specification
- 3. Sampling the appropriate contents
- 4. Constructing application of knowledge question
- 5. Choose an appropriate context (task) for the question

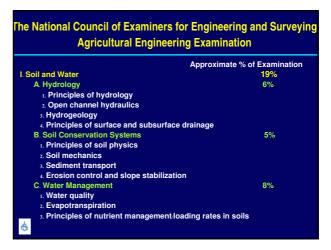
Constructing Relevant MCQ Items 6. Write the stem 7. Draft the lead - in 8. Create a the correct answer 9. Compose the distracters 10. Edit to avoid hints and clues

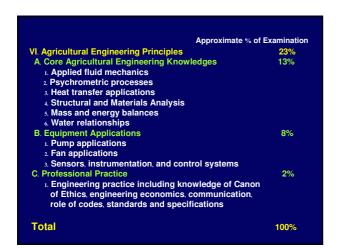


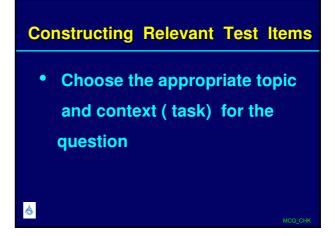
Construct each item to assess single written objective
 " นักศึกษาแพทย์ปีที่ 5 สามารถให้การวินิจฉัย staphylococcal pneumonia ในเด็กได้ "

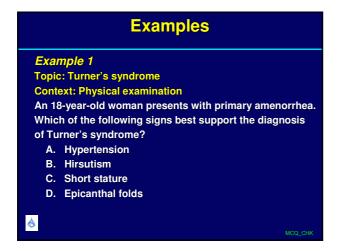


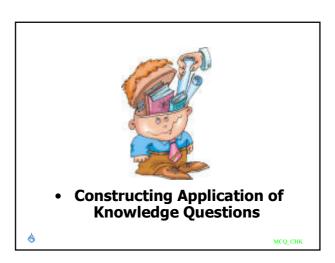


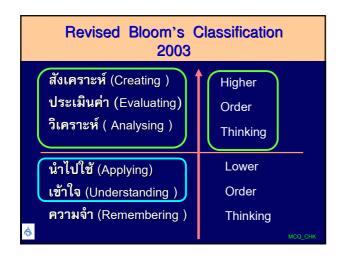










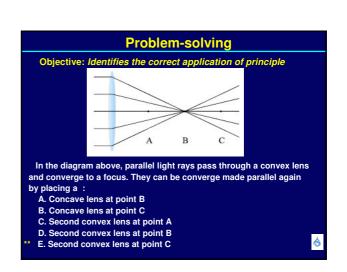


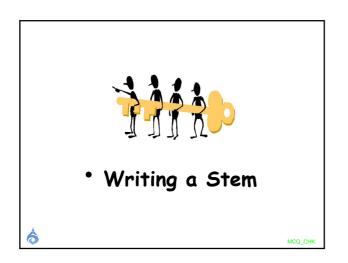


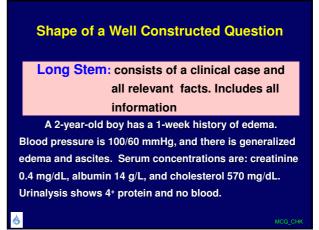
Basic Science Recall Item Stem: What area is supplied with blood by the posterior inferior cerebellar artery? Basic Science Application of Knowledge A 62-year-old man develops left-sided limb ataxia, Horner's syndrome, nystagmus, and loss of appreciation of facial pain and temperature sensation. What artery is most likely to be occluded?



Comprehension Objective: Identifies the effect of changing a parameter (rule using). A pendulum consists of a sphere hanging from a string. What will happen to the period of the pendulum if the mass of the sphere is doubled? (Assume that the effects of air friction and the mass of the string are negligible, and that the sphere traces an arc of 20° in a plane as it swings.) A. It will increase B. It will decrease *C. It will remain unchanged D. More information is needed to determine what will happen.

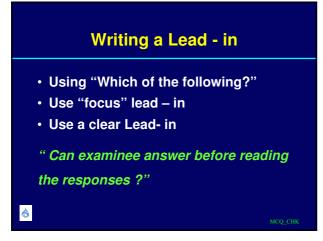


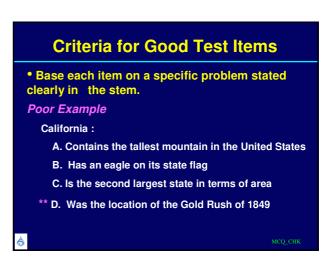




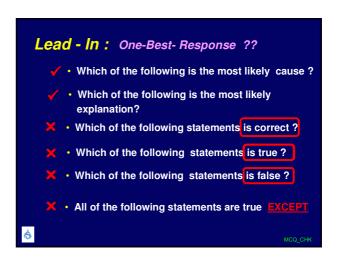
Criteria for Good Test Items Stem: Focuses on concepts than trivial facts Phrase stem as clearly as possible Include all information that you have to repeat in each answer option Sufficient information Avoid extra language No more lecture



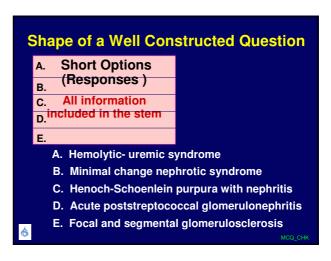




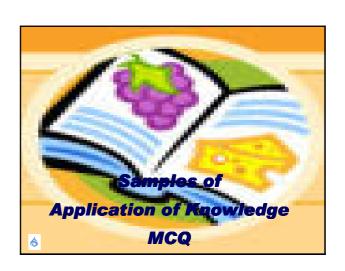
Criteria for Good Test Items Better Example: Which of the following is the main reason so many people moved to California in 1849? A. Its land was fertile, plentiful, and inexpensive ** B. Gold was discovered in the central part of the state C. The east was preparing for civil war D. They want to establish religious settlement



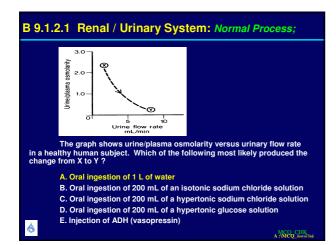


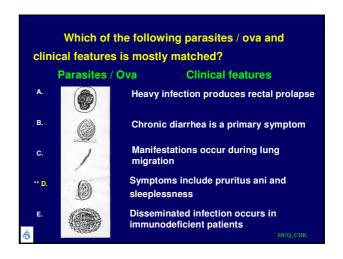


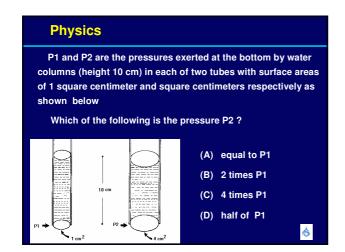


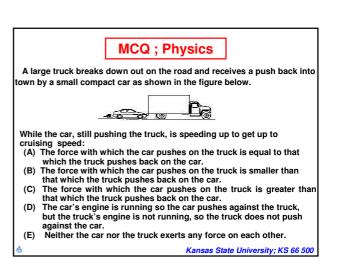


An outbreak of food poisoning in a student cafeteria was investigated and the results are shown:							
	Ate a				Did not eat a		
	particular food				particular food		
Food	Total	No ill	%	Total	No ill	%	
Chicke n	133	97	72.9	25	2	8	
Salad	121	88	72.7	37	11	29.7	
Sandwi ch	11	1	9.1	147	98	66.7	
Soup	98	59	60.2	60	40	66.7	
Which food was most probably contaminated ? A. Chicken B. Salad C. Soup D. Chicken and salad E. Chicken salad and soup							
E. Chicken, salad and soup						MCQ_CHK	









English MCQ (Part C: Expression) Hi, Jerry. I'm calling to ask if you'd like to get together for Peter: lunch sometime this week. Great. __(47) __ Wednesday at Fuji. Oh, I'm busy then.__ (48) ___ ? Friday? That's fine with me. What time? Jerry: Peter: Jerry: Eleven-thirty? It's not so crowded then. Peter: Eleven-thirty on Friday. ___ Jerry: Peter: Ok, I'll stop by your office. 47. 1) That sounds fine 49) 1) That sounds good to me 2) Let's make it 2) That would be impossible 3) That's right4) Let's go 3) Thank you for calling4) Thanks anyway 1) Is it Friday? 48) 2) What day is good? 3) How about Friday? 4) Are you OK?





