SELECT correctness AS answer  
FROM possible NATURAL JOIN solutions  
WHERE open_book=1 AND open_notes=1 AND neighbor’s_test=0  
GROUP BY yourself  
HAVING some_blank_paper  
LIMIT 50 minutes;

Values 15, 60, 42, 35, 22, 20, 40, 27, 25, 30.  
Insert. *Now!*  

Conflict-serializable? 
(a) $r_1(\spadesuit), r_1(\heartsuit), w_1(\spadesuit), r_2(\heartsuit), w_3(\heartsuit), w_1(\spadesuit), r_2(\heartsuit)$  
(b) $r_1(\varphi), w_1(\varphi), r_2(\varphi), r_2(\xi), w_4(\xi), w_3(\varphi), r_4(\xi)$

3. BCNF.  
If you don’t know what to do,  
then do problem 4 instead.  
(a) relation $ABCDE$  
fd’s $A \rightarrow B, BC \rightarrow E, ED \rightarrow A$  
(b) relation $ABCDEF$  
fd’s $A \rightarrow B, C \rightarrow D, E \rightarrow F, F \rightarrow G$

4. *(extra credit)* Go home.

simple grading scheme  
1. 10 points  
2. 10 points  
3. 10 points  
4. 0 points  
total: 0 points