Matching

1. <u>J</u>

4. <u>E</u>

7. <u>D</u>

10. <u>H</u>

2. <u>F</u>

5. <u>C</u>

8. <u>I</u>

11. <u>G</u>

3. <u>A</u> 6. <u>G</u> 9. <u>B</u>

12. <u>K</u>

True/false questions

13. T A new section will create a page break.

14. ____T__ The true/false section is just like the matching, except no word bank is created

15. T And instead of lettering the choices in the word bank, the answer is either 'T' or 'F'

16. **F** Mars is blue

17. **F** America was founded in 1634

18. This LATEX tool is really cool and useful

The title is Multiple Choice

19. <u>C</u> 21. <u>A</u>

23. <u>B</u>

25. <u>B</u>

27. <u>A</u>

20. <u>A</u>

22. <u>C</u>

24. <u>B</u>

26. <u>A</u>

Free Response

- 28. A question can have parts and subparts
 - (a) Here is a part

Here is its solution

- (b) Here is another part
 - i. Its first subpart and respective solution
 - ii. Next subpart and respective solution
- (c) Last part solution
- 29. You can put math here: y = mx + b or alternatively

$$i\hbar\frac{\partial\Psi}{\partial t} = -\frac{\hbar^2}{2m}\frac{\partial^2\Psi}{\partial x^2} + V\Psi$$

if you like this better.

solution can have math as well

30. You can include commands from packages imported in the header. These come from the physics package: $\div x$

and this comes from the hyperref package: google.com

31. Quotation "marks" and % symbols are preserved

solution

- 32. (3 points) Indicate point values by preceding questions with curly bracketed numbers
 - (a) question1

And the number of lines the solution will take up

(b) question2

If solution size is not explicitly given, it'll try to guess based on the solution you've written. If you write a really long solution, then it will try to allocate more space for the student to match. But sometimes you want to write a long, detailed solution even though the expected solution may not be as long, so it's better to specify the expected number of lines.

33. You can also directly put some LATEX commands in here

and they should work

(a)	free	
	free	
	response response	
	questions! questions	

35. By default, no answer sheet is generated at the end of the exam. You must use the ans option to specify if you want an answer sheet for a given question module

ok

36. But of course, every question module shows up in the answer key

of course

34. Back to some sweet