Title

Student Name: _____

Date: _____

Any other info: _____

The order of modules within sections roughly corresponds to the order in which they're generated as tex. For example, putting the subtitle module before the title module results in the subtitle being rendered above.

Throughout the exam, you can use the following bangs: gap (which inserts vertical space), img (which inserts an image with the given filename and renders it at the given width), options (where you can toggle certain formatting options), and newpage (self explanatory).

Written by: Dhruva Karkada, *dkarkada@gmail.com*

Part I: Matching
2 points each. Each choice will be used; some more than once.

A	Answer 1	**B**	Answer 2	**C**	Answer 3
D	Answer 4	**E**	Answer 5	**F**	Answer 6
G	Answers	**H**	Otherwise	**I**	Questions
J	The option	**K**	Unless		

1. _____ This is question 1

2. _____ No dedicated answer sheet will be created

3. _____ You include 'noshuffle' as an option

4. _____ This is question 3

5. _____ This is question 6

6. _____ This is question 2

7. _____ ans=sheet will create a separate answer sheet at the end

8. _____ This is question 5

9. _____ which are used more than once will only appear once in the wordbox

10. _____ are sorted alphabetically, while

11. _____ Will automatically shuffle

12. _____ This is question 4

Part II: Multiple Choice
2 points each.

13. New sections autmatically
    A. Create a pagebreak
    B. z
    C. z

14. Multiple choice questions
    A. z
    B. z
    C. automatically have answers shuffled
    D. z

15. Unless you mark the correct answer
    A. with this symbol at the end:
    B. 1
    C. 2
    D. 3

16. Then the answer choice order for that question
    A. will
    B. be
    C. preserved

17. The spacing of MC questions depends
    A. on the available space on the page
    B. which depends on how much instructions you wrote.

18. So do me a favor and estimate the height taken up by the
    A. title and instructions
    B. measured in units of pt
    C. and include that as the option "intro-height"
    D. z
    E. z
    F. z

19. Better to overestimate than underestimate
    A. z
    B. or else you might get some funky formatting
    C. z

20. The option "twocolumn" does what you think it does
    A. z
    B. z
    C. z

Part III: Free Response
Write legibly

21. A question can have parts and subparts

    (a) Here is a part

    (b) Here is another part
        i. Its first subpart

        ii. Next subpart

    (c) Last part

22. 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.

23. You can include commands from packages imported in the header. These come from the physics package: $\nabla^2 \boldsymbol{\nabla} \cdot \boldsymbol{\nabla} \frac{\mathrm{d}}{\mathrm{d}x}$

24. Quotation "marks" and % symbols are preserved

25. (3 points) Indicate point values by preceding questions with curly bracketed numbers

    (a) question1

    (b) question2

26. You can also directly put some LaTeX commands in here

sss
Lorem ipsum blah blah
Here is some introductory text and stuff

27. Back to some sweet

    (a) free

    (b) response

    (c) questions!

28. 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

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

Answer Sheet

Part I: Matching

1. _____   4. _____   7. _____   10. _____

2. _____   5. _____   8. _____   11. _____

3. _____   6. _____   9. _____   12. _____

Part II: Multiple Choice

13. _____   15. _____   17. _____   19. _____

14. _____   16. _____   18. _____   20. _____