Part I: Matching

1. __A__
2. __H__
3. __K__

4. __C__
5. __F__
6. __B__

7. __J__
8. __E__
9. __G__

10. __G__
11. __I__
12. __D__

Part II: Multiple Choice

13. __A__
14. __C__

15. __A__
16. __C__

17. __B__
18. __B__

19. __B__
20. __A__

Part III: Free Response

21. 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

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.

solution can have *math* as well

23. 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

24. Quotation "marks" and % symbols are preserved

    solution

25. (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.

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

    and they *should* work

27. Back to some sweet

    (a) free

        free

    (b) response

        response

    (c) questions!

        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

    ok

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

    of course