#### Subtitle

# 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), and newpage (self explanatory). Other bangs are specific to certain modules.

Written by: Dhruva Karkada, dkarkada@gmail.com

### Matching

2 points each. Each choice will be used; some more than once.

A	Answer 1	В	Answer 2	$\mathbf{C}$	Answer 3
D	Answer 4	${f E}$	Answer 5	${f F}$	Answer 6
$\mathbf{G}$	Answers	Н	Extra ans	I	Otherwise
J	Questions	$\mathbf{K}$	The option	${f L}$	Unless

1.	Will automatically shuffle	•
	v	

- 2. \_\_\_\_\_ which are used more than once will only appear once in the wordbox
- 3. This is question 6
- 4. No dedicated answer sheet will be created
- 5. You include 'noshuffle' as an option
- 6. This is question 5
- 7. \_\_\_\_\_ This is question 3
- 8. This is question 1
- 9. This is question 4
- 10. ans=sheet will create a separate answer sheet at the end
- 11. This is question 2
- 12. \_\_\_\_ are sorted alphabetically, while

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True/	false	qu	$\mathbf{est}$	io	ns
1.4					

14	 A new section will create a page break.
15	 The true/false section is just like the matching, except no word bank is created
16	 And instead of lettering the choices in the word bank, the answer is either 'T' or 'F'
17	 Mars is blue
18	 America was founded in 1634
19.	 This LATEX tool is really cool and useful

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#### The title is Multiple Choice

- 20. (2 points) New sections automatically
  - A. 2
  - B. Create a pagebreak
  - C. z
- 21. (2 points) Multiple choice questions
  - A. z
  - B. automatically have answers shuffled
  - C. z
  - D. automatically have answers shuffled
  - E. z
- 22. (2 points) Unless you mark the correct answer
  - A. with this symbol at the end:
  - B. Then the answer choice order
  - C. will be
  - D. preserved
- 23. (2 points) For shuffled questions, put the
  - A. z
  - B. correct answer choice first,
  - C. followed by the bogus answers
- 24. (2 points) The spacing of MC questions depends
  - A. on the available space on the page
  - B. which depends on how much instructions you wrote.
- 25. (2 points) 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
- 26. (2 points) Better to overestimate than underestimate
  - A. or else you might get some funky formatting
  - B. z
  - C. z

- 27. (2 points) The option "twocolumn" does what you think it does
  - A. z
  - B. z
  - C. z
- 28. (2 points) The qworth option for MC and matching modules will print the pre-determined point-value
  - A. for all questions.
  - B. To print point values for FRQ, see next section

#### Free Response

Write legibly

- 29. 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
- 30. (a) This question has no high-level question
  - (b) It only shows these two question parts
- 31. 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.

- 32. You can include commands from packages imported in the header. These come from the physics package:  $\nabla^2 \nabla \cdot \nabla \frac{\mathrm{d}}{\mathrm{d}x}$
- 33. Quotation "marks" and % symbols are preserved
- 34. (3 points) Indicate point values by preceding questions with curly bracketed numbers
  - (a) question1
  - (b) question2
- 35. You can also directly put some LATEX commands in here

#### SSS

Lorem ipsum blah blah

If you want to insert your own  $\LaTeX$  for whatever reason, you can do it here.

- item 1
- $\bullet$  item 2
- 36. Back to some sweet
  - (a) free
  - (b) response
  - (c) questions!
- 37. 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
- 38. But of course, every question module shows up in the answer key

Age	Height	
11	5'2"	
13	5'3"	
14	5'6"	
16	5'8"	
18	5'9"	

## **Answer Sheet**

20.

22. \_\_\_\_\_

24. \_\_\_\_\_

26. \_\_\_\_\_

28. \_\_\_\_\_

21. \_\_\_\_\_

23. \_\_\_\_\_

25. \_\_\_\_\_

27. \_\_\_\_\_

29. (a)

(b) i.

ii.

(c)

30. (a)

(b)

31.

32.

33.

34. (a)

(b)

35.