1. In what modes should the PdfFileReader() and PdfFileWriter() File objects will be opened?
Ans:- For PdfFileReader(), file objects should be opened in rb (read binary) mode. For PdfFileWriter(), file objects should be opened in wb (write binary) mode

2. From a PdfFileReader object, how do you get a Page object for page 5?
Ans:- To get a Page object for page 5 from a PdfFileReader object, you can use the getPage() method with 4 as the argument (since page numbers start from 0). So, it would be pdfReader.getPage(4)

3. What PdfFileReader variable stores the number of pages in the PDF document?
Ans:- The total number of pages in the PDF document is stored in the numPages attribute of a PdfFileReader object

4. If a PdfFileReader object's PDF is encrypted with the password swordfish, what must you do before you can obtain Page objects from it?
Ans:- If a PdfFileReader object's PDF is encrypted with the password 'swordfish', you must decrypt it before you can obtain Page objects from it. This can be done using the decrypt() method: pdfReader.decrypt("swordfish")

5. What methods do you use to rotate a page?
Ans:- To rotate a page, you can use the rotateClockwise() or rotateCounterClockwise() methods of the Page object

6. What is the difference between a Run object and a Paragraph object?
Ans:- A Paragraph object represents a block of text with specific formatting and attributes, such as alignment and indentation. On the other hand, a Run object represents a contiguous run of text within a paragraph with uniform formatting, like font and color

7. How do you obtain a list of Paragraph objects for a Document object that's stored in a variable named doc?
Ans:- To obtain a list of Paragraph objects for a Document object stored in a variable named doc, you can use: paragraphs = doc.paragraphs

8. What type of object has bold, underline, italic, strike, and outline variables?
Ans:- The type of object that has bold, underline, italic, strike, and outline variables is likely to be a text formatting object or class, often used in word processing or text editing software. In python-docx, this is the Font object

9. What is the difference between False, True, and None for the bold variable?
Ans:- Setting the bold variable to True will make the text bolded, setting it to False will make it not bolded, and setting it to None will make the Run object just use the style's bold setting

10. How do you create a Document object for a new Word document?
Ans:- To create a Document object for a new Word document in python-docx, you can use:
from docx import Document
doc = Document()

11. How do you add a paragraph with the text 'Hello, there!' to a Document object stored in a variable named doc?
Ans:- To add a paragraph with the text 'Hello, there!' to a Document object stored in a variable named doc, you can use:
doc.add_paragraph('Hello, there!')

12. What integers represent the levels of headings available in Word documents?
Ans:- In Word documents, heading levels are represented by integers from 0 to 9. Here, 0 represents the document title and 1-9 represent heading levels 1-9.