**1. In what modes should the PdfFileReader() and PdfFileWriter() File objects will be opened?**

Answer 1: For PdfFileReader() and PdfFileWriter() objects, the File objects should be opened in binary mode ('rb' for read and 'wb' for write).

**2. From a PdfFileReader object, how do you get a Page object for page 5?**

Answer 2: page = pdf\_reader.getPage(4)

**3. What PdfFileReader variable stores the number of pages in the PDF document?**

Answer 3: num\_of\_pages = pdf\_reader.numPages

**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?**

Answer 4: pdf\_reader.decrypt('swordfish')

**5. What methods do you use to rotate a page?**

Answer 5: page.rotateClockwise(90)

**6. What is the difference between a Run object and a Paragraph object?**

Answer 6: A Run object represents a contiguous run of text with the same style within a paragraph while A Paragraph object represents a paragraph in a Word document.

**7. How do you obtain a list of Paragraph objects for a Document object that’s stored in a variable named doc?**

Answer 7: paragraphs = doc.paragraphs

**8. What type of object has bold, underline, italic, strike, and outline variables?**

Answer 8: The object that has bold, underline, italic, strike, and outline variables is a Run object.

**9. What is the difference between False, True, and None for the bold variable?**

Answer 9:

False: Text is not bold.

True: Text is bold.

None: Inherit bold formatting from the style hierarchy.

**10. How do you create a Document object for a new Word document?**

Answer 10: 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?**

Answer 11: doc.add\_paragraph('Hello, there!')

**12. What integers represent the levels of headings available in Word documents?**

Answer 12: The integers representing the levels of headings available in Word documents are 1 to 9, where 1 is the highest level and 9 is the lowest level.