	aj	STRE WOSTHIN VOLTENING		
SHREE VASISHTHA VIDHYALAYA. Computer Worksheet 2024-25				
Name :		Std :- V		
Roll No. :	Worksheet No: PA-2-01	Date :		
Ch.3 Word-Table & Mail Merge Ch.9 I	Domains of Artificial Intelligence			
Q-1 Multiple choice questions.				
1 can change the a	mount of space between the lines of the text.			
a) Word Spacing	b) Paragraph Spacing	c) Line spacing		
2 is the space betw	een before and after a paragraph.			
a) Word Spacing	b) Paragraph Spacing	c) Line spacing		
3. The text appear above the reg	gular line of text is called			
a) Superscript	b) Subscript	c) Equations		
4. Which two additional tabs w	ill appear when you select the table?			
a) Format, Layout	b) Format, Design	c) Design, Layout		
5 is vertical series	s of data in table.			
a) Row	b) Column	c) Cell		
6. You can save word document	t in format.			
a) Video	b) Image	c) PDF		
7. The keyboard shortcut to ins	ert table.			
a) ALT+N+T+I	b) ALT+N+T+D	c) ALT+N+T+Q		
8. The keyboard shortcut to draw table.				
a) ALT+N+T+I	b) ALT+N+T+D	c) ALT+N+T+Q		
9. The keyboard shortcut to swa	itch to Print Layout View.			
a) ALT+CTRL+P	b) ALT+CTRL+O	c) ALT+CTRL+N		
10. The keyboard shortcut to switch to Outline View.				
a) ALT+CTRL+P	b) ALT+CTRL+O	c) ALT+CTRL+N		
11. The keyboard shortcut to swi	itch to Draft View.			
a) ALT+CTRL+P	b) ALT+CTRL+O	c) ALT+CTRL+N		
12 is horizontal series of data in table.				
a) Row	b) Column	c) Cell		
13. AI in education can:				
a) Replace teachers in schools	b) Help create personalized learning tools	c) Build school buildings		
14. Which AI technology is often	n used for analyzing medical images like X-ra	ays and MRIs?		
a) Speech Recognition	b) Natural Language Processing	c) Computer Vision		
15. Which of these devices uses AI?				
a) A ruler	b) Smart assistant like Alexa or Siri	c) Regular desk lamp		
16. AI in games is used to:				
a) Read books	b) Make games more challenging and fun	c) Cook food for players		

- 17. What AI technology is commonly used in speech recognition?
- a) Expert Systems b) Natural Language Processing (NLP) c) Robotics

18. Which AI domain focuses on teaching computers to see and understand images?

- a) Speech Recognition b) Natural Language Processing c) Computer Vision
- 19. Rock paper and scissors game is based on the following domain:a) Datab) Natural Language Processingc) Computer Vision
- 20. The technology used to aid computers to understand the human's natural language is:

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a) Gamification b) Natural Language Processing (NLP) c) Data
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Q-2 Fill in the blank.

- 1) ______ are way of organizing information into rows and columns.
- 2) ________ saves time by combining a series of actions into a single command.
- 3) ______ feature corrects common spelling errors automatically.
- 4) _____ creates symbols, fractions, and ordinal numbers automatically.
- 5) ______ tool is used to copy the formatting of portion of text.
- 6) The intersection of rows and column is called ______.
- 7) ______ is used for controlling the position of text on document.
- 8) The AI domain that helps in identifying objects, faces, or patterns in images is called ______
- 9) Virtual assistants like Siri or Alexa use AI to understand ______ commands.
- 10) Self-driving cars use AI to see the road and make decisions using ______ Vision and ______ Learning.

Q-3 Write True or False.

- 1) By default, Word assigns the Left Align command to text.
- 2) Column is horizontal series of data in table.
- 3) You can combine only two cells in table.
- 4) You can make only one table in a document.
- 5) You can send table with mail merge.
- 6) Mail merge feature produces a personalized letter for each person on mailing list.
- 7) AI in the domain of computer vision helps machines recognize images and objects.
- 8) AI in speech recognition allows computers to understand and convert spoken words into text.
- 9) The domain of AI called computer vision is used to solve math problems.
- 10) AI cannot play games like chess or solve puzzles.

Q-4 Application Based Questions:

1) You are travelling in car with your parents, Which AI based application is used to find a map to reach the destination? Write the AI domain used in this application.

Ans: _____

2) When you upload photos on Facebook, it automatically highlights the faces and suggest friends to tag. Which domain of AI is used on Facebook to recognize faces and suggest tagging?

Ans: _____

S. No.	Marks of Students	
1	45	18
2	36	20
3	34	19
4	30	16

3) Observe the figure and answer the questions

a) How many rows and columns are there in the table?

Ans: _____

b) Which feature has been used in the second column?

Ans: _____

c) What is the alignment of data in column 1?

Ans: _____

d) Name the tab and the group that have the option to insert a table in a document.

Ans: _____

4) Your school plans to have an annual event on December 15th, 2024 and intends to send a letter to all parents about it. Can you suggest a Word function that can quickly create a circular for 750 students with unique names and addresses, and then print it out for each one?

Ans: _____

Q-5 Identify the domain (Data, CV, NLP) of following Artificial Intelligence applications.

Chatbot, Self-driving car, Siri, Biometric System, Alexa, Google Assistant, Face recognition app. Emoji Scavenger Hunt Game, QP-Brain, Google Maps, ChatGPT, Google lens.

Data	CV (Computer Vision)	NLP (Natural Language Processing)

Q-5 Identify the pictures.

