INPUT-OUTPUT

Directions: Study the following information carefully and answer the given questions.

A word and number arrangement machine when given an input line of words and numbers rearranges them following a particular rule in each step. The following is an illustration of input and rearrangement.

Input: past back 32 47 19 own fear 25
Step I: 19 past back 32 47 own fear 25
Step II: 19 past 25 back 32 47 own fear
Step III: 19 past 25 own back 32 47 fear
Step IV: 19 past 25 own 32 back 47 fear
Step V: 19 past 25 own 32 fear back 47
Step VI: 19 past 25 own 32 fear 47 back

and Step VI Is the last step.

As per the rules followed in the above steps, find out in each of the following questions the appropriate step for the given input.

1. **Step II of an input is:** 21 win tyre 46 39 case file 51

Which of the following will be step VI?

(1) 21 win 39 tyre 46 file case 51
(2) 21 win 39 tyre 46 file 51 case
(3) 21 win 39 tyre file 46 51 case
(4) 21 win 39 tyre 46 case file 51
(5) There will be no such step

2. **Input:** 83 42 bench lower 13 upper floor 37

Which of the following will be step III ?

(1) 13 upper 37 83 42 bench lower floor
(2) 13 upper 37 lower 83 42 bench floor
(3) 13 83 42 bench upper floor 37
(4) 13 upper 83 42 bench lower floor 37
(5) None of these

3. **Step II of an input is:** 27 ultra open case 45 35 now 12 Which of the following is definitely the input?

(1) ultra open 27 case 45 35 now 12
(2) open case ultra 27 45 35 now 12
(3) open case 2745 35 now 12 ultra
(4) Cannot be determined
(5) None of these

4. **Input:** case over 12 36 49 long ago 42

Which of the following steps will be the last but one?

(1) V (2) VI
(3) VII (4) VIII
(5) None of these

5. **Input:** judge retire home 62 53 41 34 task

How many steps will be required to complete the arrangement?

(1) Six (2) Five
(3) Four (4) Seven
(5) None of these

6. **Step IV of an input is:** 24 stop 27 pick 94 85 76 bring down How many more steps will be required to complete the rearrangement?

(1) Two (2) Three
(3) Four (4) Five
(5) None of these

7. **Step ill of an input is:** 17 vice 22 85 and car oil 42.

How many more steps will be required to complete the rearrangement?

(1) Three (2) Four
(3) Five (4) Six
(5) None of these

Directions: Study the following information carefully and answer the given questions:

A word and number arrangement machine when given an input line of words and numbers rearranges them following a particular rule in each step. Tile following is an illustration of input and rearrangement.

Input: quick fire 15 28 39 war 19 yellow
Step I : yellow quick fire 15 28 39 war 19
Step II: yellow 15 quick fire 28 39 war 19
Step III: yellow 15 war quick fire 28 39 19
Step IV: yellow 15 war 19 quick fire 28 39
Step V: yellow 15 war 19 quick 28 fire 39

And Step V is the last step of the above input.

As per the rules followed in the above steps, find out in each of the following questions the appropriate step for the given input.

8. **Step II of an input is:** zebra 12 bank carriage 46 31 29 dusk

Which of the following steps will be the last but one?

(1) V1 (2) V
(3) VII (4) VIII
(5) None of these

9. **Input:** age die 72 53 35 hold goal 26

How many steps will be required to complete the rearrangement?

(1) Four (2) Five
(3) Six (4) Seven
(5) None of these

10. **Step II of an input is:** win 12 92 for 81 always 36 home
Which of the following will be Step VII?
(1) win 12 home 36 for 92 always 81
(2) win 12 home 92 for 81 always 36
(3) win 12 home 36 92 for 81 always
(4) There will be no Step VII
(5) None of these

11. **Step III of an input is:** train 23 star 61 32 fall hard 53
Which of the following is definitely the input?
(1) star train 61 23 32 fall hard 53
(2) 61 star 23 train 32 fall hard 53
(3) 23 star 61 train 32 fall hard 53
(4) Cannot be determined
(5) None of these

12. **Input:** down 25 42 18 plank wood peck 34
Which of the following steps will be the last but one?
(1) V
(2) VI
(3) IV
(4) VII
(5) None of these

Directions: Study the following information carefully and answer the questions given below:

An alphabetical machine, when Given an input of words rearranges them following a particular rule in each step. The following is an illustration of input and steps of rearrangement:

Input: all that glitters is not gold but silver
Step I: but silver glitters is not gold all that Step
Step II: but silver not gold glitters is all that
Step III: silver not but gold glitters that is all
Step IV: silver not glitters that but gold is all
Step V: not glitters silver that but all gold is
Step VI: not glitters but all silver that gold is

13. If the Step V is "almost every week we celebrate some family function", then what will be the Step II?
(1) celebrate week almost family every function some we
(2) week almost celebrate family every we function some
(3) celebrate week very function almost family some we
(4) some we every function almost family celebrate week.
(5) None of these

14. Following the same sequence what will be the Step VII for the input "make hay while the sun or moon shines"?
(1) sun moon while make shines or hay the
(2) while moon shines the sun make hay or
(3) sun while moon make shines hay or the
(4) while moon sun make shines the hay or
(5) None of these

15. If input is "our villages are totally committed only to agriculture," then which of the following will be Step IV?
(1) committed are agriculture villages to our only totally
(2) agriculture committed are villages to only totally our
(3) agriculture committed to only are villages totally our
(4) committed are to our agriculture villages only totally
(5) None of these

16. If the input is "is replaced your defective get it if booklet" then what will be the Step V?
(1) booklet get your replaced if it defective is
(2) get your booklet replaced if is it defective
(3) get your booklet replaced if it is defective
(4) get your if is booklet replaced it defective
(5) None of these

17. If the Step II is "doctor away keeps the a day an apple" then which of the following will be the Step V ?
(1) a doctor keeps an away day apply the
(2) away keeps a apple doctor the day an
(3) keeps a away apple doctor an the day
(4) keeps a doctor an away apple the day
(5) None of these

Directions: Study the following information carefully and answer the given questions:

A word and number arrangement machine when given an input line of words and numbers rearranges them following a particular rule in each step. The following is an illustration of input and rearrangement.

Input: shop 17 table 20 53 oven desk 39
Step I: 17 shop table 20 53 oven desk 39
Step II: 17 table shop 20 53 oven desk 39
Step III: 17 table 20 shop 53 oven desk 39
Step IV: 17 table 20 shop 39 53 oven desk
Step V: 17 table 20 shop 39 oven 53 desk
and Step V is the last step of the rearrangement.

As per the rules followed in the above steps, find out in each of the following questions the appropriate step for the given input.

18. **Input:** 89 bind 32 goal house 61 12 joy
How many steps will be required to complete the arrangement ?
(1) Four (2) Five
(3) Six (4) Seven
(5) None of these

19. **Step II of an input is:** 15 yes 62 51 48 talk now gone
Which of the following will be step VI?
(1) 15 yes 48 talk 51 now gone 62
(2) 15 yes 48 talk 51 62 now gone
(3) 15 yes 48 talk 51 now 62 gone
(4) There will be no such step
(5) None of these

20. **Step III of an input is:** 21 victory 30 joint 64 47 all gone
How many more steps will be required to complete the rearrangement?
(1) Three (2) Four
(3) Five (4) Six
(5) None of these

21. **Input:** win 92 task 73 59 house range 34
Which of the following will be step IV of the above input ?
(1) 34 win 59 task 73 range 92 house
(2) 34 win 92 59 task 73 house range
(3) 34 win 92 task 73 59 house range
(4) There will be no such step
(5) None of these

22. **Input:** save 21 43 78 them early 36 for
Which of the following steps will be the last but one?
(1) VI (2) VII
(3) VIII (4) V
(5) None of these

23. **Input:** desire 59 63 all few 38 46 zone
How many steps will be required to complete the rearrangement?
(1) Four (2) Five
(3) Six (4) Seven
(5) None of these

Directions: Study the following information carefully and answer the given questions.

A word and number arrangement machine when given an input line of words and numbers rearranges them following a particular rule in each step. The following is an illustration of input and rearrangement.

Input: nine poll 19 34 12 69 hour call
Step I: call nine poll 19 34 12 69 hour
Step II: call 12 nine poll 19 34 69 hour
Step III: call 12 hour nine poll 19 34 69
Step IV: call 12 hour 19 nine poll 34 69
Step V: call 12 hour 19 nine 34 poll 69

and Step V is the last step of the rearrangement of the above input. As per the rules followed in the above steps, find out in each of the following questions the appropriate step for the given input.

24. **Step II of an input is:** bend 15 will care 46 53 29 then
How many more steps will be required to complete the rearrangement?
(1) Five (2) Three
(3) Four (4) Six
(5) None of these

25. **Input:** land 62 clear over 41 37 again 56
Which of the following steps will be the last but one?
(1) VIII (2) IX
(3) VII (4) VI
(5) None of these

26. **Step II of an input is:** desk 12 year victor 86 71 store 65
Which of the following will be step VII?
(1) desk 12 store 65 year 71 victory 86
(2) desk 12 store 65 71 year victory 86
(3) desk 12 store 65 year victory 86 71
(4) There will be no such step
(5) None of these

27. **Input:** earn 39 23 48 station 19 begin day
How many steps will be required to complete the rearrangement?
(1) Five (2) Seven
(3) Eight (4) Six
(5) None of these

28. **Step III of an input is:** and 25 jungle 93 84 kite more 36
Which of the following is definitely the input?
(1) 93 84 kite more and 36 25 jungle
(2) 93 84 and 25 kite jungle more 36
(3) Jungle 93 and 84 25 kite more 36
(4) Cannot be determined
(5) None of these

Directions: Study the following information carefully and answer the given questions:

A word and number, arrangement machine when given an input line of words and numbers rearranges them following a particular rule in each step. The following is an illustration of input and rearrangement.

Input: 96 gain 63 forest 38 78 deep house
Step I: deep 96 gain 63 forest 38 78 house
Step II: deep 38 96 gain 63 forest 78 house
Step III: deep 38 forest gain 96 63 78 house
Step IV: deep 38 forest 63 gain 96 78 house
Step V: deep 38 forest 63 gain 78 96 house
Step VI: deep 38 forest 63 gain 78 house 96

and Step VI is the last step of the rearrangement of the above input.

As per the rules followed in the above steps, find out in each of the following questions the appropriate step for the given input.

29. **Input:** train 59 47 25 over burden 63 sky
Which of the following steps will be the last but one?
(1) VI (2) V
(3) IV (4) VII
(5) None of these

30. **Input:** service 46 58 96 over there desk 15
Which of the following will be step VI?
(1) desk 15 over service 46 58 96 there
(2) desk 15 over 46 service there 58 96
(3) desk 15 over 46 service 58 there 96
(4) desk 15 over 46 service 58 96 there
(5) There will be no such step

31. **Step II of an input is:** below 12 93 house floor 69 57 task
Which of the following will definitely be the input?
(1) 93 house 69 57 below task floor 12
(2) 93 house below 69 57 task floor 12
(3) 93 house floor 69 57 task below 12
(4) Cannot be determined
(5) None of these

32. **Step III of an input is:** art 24 day 83 71 54 star power
Which of the following steps will be the last?
(1) V (2) VIII
(3) IX (4) VII
(5) None of these

33. **Step II of an input is:** cold 17 wave 69 never desk 52 43
How many more steps will be required to complete the rearrangement?
(1) six (2) five
(3) four (4) three
(5) None of these

Directions: Given an input line the machine arranges the words and numbers in steps in a systematic manner as illustrated below:
Input line: 56 dress fine shine 32 66 72 offer
Step I: 72 56 dress fine shine 32 66 offer
Step II: 72 shine 56 dress fine 32 66 offer
Step III: 72 shine 66 56 dress fine 32 offer
Step IV: 72 shine 66 offer 56 dress fine 32
Step V: 72 shine 66 offer 56 fine dress 32
Step VI: 72 shine 66 offer 56 fine 32 dress
Step VI is the last step and the output in Step VI is the final output.
As per the rules followed in the above steps, find out in each of the following questions the appropriate step for the given input.

34. Step II of an input is '53 window 42 50 door lock key 36'.
How many more steps will be required to complete the arrangement ?
(1) Three (2) Four
(3) Five (4) Six
(5) None of these

35. Step IV of an input is '62 sound 56 sleep roam present 33 49'.
What will be the input definitely?
(1) sound 62 sleep 56 roam present 33 49
(2) sleep sound 62 56 roam present 33 49
(3) 62 sound sleep 56 roam present 33 49
(4) Cannot be determined
(5) None of these

36. Which of the following will be the third step for **Input:** 'jockey firm 36 43 growth chart 22 45' ?
(1) 45 jockey 43 growth firm 36 chart 22
(2) 45 jockey 43 firm growth 36 chart 22
(3) 45 jockey 43 growth 36 firm chart 22
(4) 45 jockey 43 firm 36 growth chart 22
(5) None of these

37. Which step will be the last step for an input whose second step is '63 Sour 18 56 grapes healthy 32 rise'?
(1) IV (2) V
(3) VIII (4) VII
(5) None of these

38. What will be the fifth step of an input whose first step is '85 journey train 36 54 daily 28 mansion'?
(1) 85 train 54 mansion 28 journey daily 36
(2) 85 train 54 mansion journey 36 daily 28
(3) 85 train 54 mansion 36 journey daily 28
(4) There is no such step
(5) None of these

Directions: Study the following information carefully and answer the given questions:
Given an input line, a coding machine rearranges the input following certain steps as explained below:
Input: 47 desert go 56 there often 32 12
Step I: 47 desert go 56 there often 32 12
Step II: there 47 desert go 56 often 32 12
Step III: there 12 often 47 desert go 56 32
Step IV: there 12 often 32 47 desert go 56
Step V: there 12 often 32 go 47 desert 56
The arrangement in Step V is the final arrangement and Step V is the last step.
In each of the following questions the rearrangement is done following the same rules as explained in the above illustration.

39. If the fourth step of an input is 'wonderful 22 seashore 36 48 fine 62 morning', what was the first step?
(1) fine 48 wonderful 22 seashore 36 62 morning
(2) fine 48 wonderful 22 36 seashore 62 morning
(3) fine 48 seashore wonderful 22 36 morning 62
(4) fine 48 seashore wonderful 36 22 morning 62
(5) Cannot be determined

40. What will be the third step for the following input?
Input: paper common 36 51 pencil 28 test 66
(1) test 28 paper pencil common 36 51 66
(2) test 28 pencil 66 paper common 36 51
(3) test 66 pencil paper 28 common 51 36
(4) test 28 pencil paper common 36 51 66
(5) None of these

41. If Step II of an input is 'waive 14 available time 38 46 probation 85', how many more steps will be required to complete the arrangement?
(1) Three (2) Four
(3) Five (4) Two
(5) None of these

42. Which step will be the last step for the input '27 sports 48 television commentary 18 house 36'?
(1) IV (2) V
(3) VI (4) VII
(5) None of these

43. What will be the fourth step of an input having first step as 'number game 54 23 always lacking 16 75'?
(1) number 16 lacking 23 game always 54 75
(2) number 16 lacking 23 always 54 game 75
(3) number 16 lacking 23 game 54 always 75
(4) Cannot be determined
(5) None of these

INPUT-OUTPUT

(1-5): The numbers are arranged in ascending order and the words are arranged in reverse order alphabetically.

1. 5; **Step II:** 21 win tyre 46 39 case file 51
Step III: 21 win 39 tyre 46 case file 51
Step IV: 21 win 39 tyre 46 file case 51
Step IV: 21 win 39 tyre 46 file case 51
Step V: 21 win 39 tyre 46 file 51 case
Step V is the last step.

2. 1; **Input:** 83 42 bench lower 13 upper floor 37
Step I: 13 83 42 bench lower upper floor 37
Step II: 13 upper 83 42 bench lower floor 37
Step III: 13 upper 37 83 42 bench lower floor

3. 4; It is not possible to determine the input from any given step.

4. 5; **Input:** case over 12 36 43 long ago 42
Step I: 12 case over 36 49 long ago 42
Step II: 12 over case 36 49 long ago 42
Step III: 12 over 36 case 49 long ago 42
Step IV: 12 over 36 long case 49 ago 42
Step V: 12 over 36 long 42 case 49 ago
Step V is the last step. Therefore, step IV would be last but one step.

5. 1; **Input:** judge retire home 62 53 41 34 task
Step I: 34 judge retire home 62 53 41 task
Step II: 34 task judge retire home 62 53 41
Step III: 34 task 41 judge retire home 62 53
Step IV: 34 task 41 retire judge home 62 53
Step V: 34 task 41 retire 53 judge home 62
Step VI: 34 task 41 retire 53 judge 62 home

6. 3; **Step IV:** 24 stop 27 pick 94 85 76 bring down
Step V: 24 stop 27 pick 76 94 85 bring down
Step VI: 24 stop 27 pick 76 down 94 85 bring
Step VII: 24 stop 27 pick 76 down 85 94 bring
Step VIII: 24 stop 27 pick 76 down 85 bring 94

7. 1; **Step III:** 17 vice 22 85 and car oil 42
Step IV: 17 vice 22 oil 85 and car 42
StepV: 17 vice 22 oil 42 85 and car
Step VI: 17 vice 22 oil 42 car 85 and

(8-12): The words are arranged in alphabetical order but in reverse order while numbers are arranged in ascending order alternately.

8. 2; **Step II:** zebra 12 bank carriage 46 31 29 dusk.
Step III: zebra 12 dusk bank carriage 46 31 29
Step IV: zebra 12 dusk 29 bank carriage 46 31 29
Step V: zebra 12 dusk 29 carriage bank 46 31
Step VI: zebra 12 dusk 29 carriage 31 bank 26

9. 3; **Input:** age die 72 53 35 hold goal 26
Step I: hold age die 72 53 35 goal 26
Step II: hold 26 age die 72 53 35 goal
Step III: hold 26 goal age die 72 53 35
Step IV: hold 26 goal 35 age die 72 53
Step V: hold 26 goal 35 die age 72 53
Step VI: hold 26 goal 35 die age 72 53

10. 5; **Step II:** win 12 92 for 81 always 36 home.
Step III: win 12 home 92 for 81 always 36
Step IV: win 12 home 36 92 for 81 always
Step V: win 12 home 36 for 92 81 always
Step VI: win 12 home 36 for 92 81 always
Step VII: win 12 home 36 for 81 92 always

11. 4; From any given step input cannot be determined.

12. 1; **Input:** down 25 42 18 plank wood peck 34
Step I: wood down 25 42 18 plank peck 34
Step II: wood 18 down 25 42 plank peck 34
Step III: wood 18 plank down 25 42 peck 34
Step IV: wood 18 plank 25 down 42 peck 34
Step V: wood 18 plank 25 peck down 42 34
Step VI: wood 18 plank 25 peck 34 down 42

(13-17): On the basis of given inputs and various steps of rearrangement we can analyse the rule in the following ways:

	1	2	3	4	5	6	7	8
Input:	all	that	gutters	is	not	gold	but	silver
Step I:	7	8	3	4	5	6	1	2
Step II:	7	8	5	6	3	4	1	2
Step III:	8	5	7	6	3	2	4	1
Step IV:	8	5	3	2	7	6	4	1
StepV:	5	3	8	2	7	1	6	4
StepVI:	5	3	7	1	8	2	6	4

Therefore,

StepVII:	7	5	3	1	8	4	2	6

13. 1;

StepV:	5	3	8	2	7	1	6	4

	almost	every	week	we	celebrate	some	family	function
Step II:	7	8	5	6	3	4	1	2

	celebrate	week	almost	family	every	function	some	we

14. 5;

Input:	make	hay	while	the	sun	or	moon	shines
	1	2	3	4	5	6	7	8
Step VII:	Moon	sun	while	make	shines	the	hay	or
	7	5	3	1	8	4	2	6

15. 2;

Input:	our	villages	are	totally	committed	only	to	agriculture
	1	2	3	4	5	6	7	8
Step IV:	agri.	committed	are	villages	to	only	totally	our
	8	5	3	2	7	6	4	1

16. 2;

Input:	is	replaced	your	defective	get	it	if	booklet
	1	2	3	4	5	6	7	8
Step V:	get	your	booklet	replaced	if	is	it	defective
	5	3	8	2	7	1	6	4

17. 3;

Step II:	doctor	away	keeps	the	a	day	an	apple
	7	8	5	6	3	4	1	2
Step V:	Keeps	a	away	apple	doctor	an	the	day
	5	3	8	2	7	1	6	4

(18-23): In the first step, the smallest number comes to the leftmost position and the remaining line shifts rightward. In the next step, the word that comes last in the alphabetical order occupies the second position from the left and the remaining line

shifts rightward. This goes on alternately till all the numbers are arranged in ascending order and all the words in reverse alphabetical order at alternate positions.

18. 3; **Input:** 89 bind 32 goal house 61 12 joy
Step I: 12 89 bind 32 goal house 61 joy
Step II: 12 joy 89 bind 32 goal house 61
Step III: 12 joy 32 89 bind goal house 61
Step IV: 12 joy 32 house 89 bind goal 61
Step V: 12 joy 32 house 61 89 bind goal
Step VI: 12 joy 32 house 61 goal 89 bind

19. 3; **Step II:** 15 yes 62 51 48 talk now gone
Step III: 15 yes 48 62 51 talk now gone
Step IV: 15 yes 48 talk 62 51 now gone
Step V: 15 yes 48 talk 51 62 now gone
Step VI: 15 yes 48 talk 51 now 62 gone

20. 5; **Step III:** 21 victory 30 joint 64 47 all gone
Step IV: 21 victory 30 joint 47 64 all gone
Step V: 21 victory 30 joint 47 gone 64 all
5-3 = 2 more steps will be required.

21. 5; **Input:** win 92 task 73 59 house range 34 **Step I:** 34 win 92 task 73 59 house range **Step II:** 34 win 59 92 task 73 house range **Step III:** 34, win 59 task 92 73 house range **Step IV:** 34 win 59 task 73 92 house range

22. 5; **Input:** save 21 43 78 them early 36 for
Step I: 21 save 43 78 them early 36 for
Step II: 21 them save 43 78 early 36 for
Step III: 21 them 36 save 43 78 early for
Step IV: 21 them 36 save 43 for 78 early Hence step III will be the last but one.

23. 2; **Input:** desire 59 63 all few 38 46 zone
Step I: 38 desire 59 63 all few 46 zone
Step II: 38 zone desire 59 63 all few 46
Step III: 38 zone 46 desire 59 63 all few
Step IV: 38 zone 46 few desire 59 63 all
Step V: 38 zone 46 few 59 desire 63 all

(24-28): After careful analysis of the Input and various steps of re-arrangement it is evident that in each step one number or word is rearranged. These two steps are continued alternately till all the words get rearranged in alphabetical order and all the numbers get rearranged in ascending order.

24. 3; **Step II:** bend 15 will care 46 53 29 then
Step III: bend 15 care will 46 53 29 then
Step IV: bend 15 care 29 will 46 53 then
Step V: bend 15 care 29 then will 46 53
Step VI: bend 15 care 29 then 46 will 53

25. 5; **Input:** land 62 clear over 41 37 again 56
Step I: again land 62 clear over 41 37 56
Step II: again 37 land 62 clear over 41 56
Step III: again 37 clear land 62 over 41 56
Step IV: again 37 clear 41 land 62 over 56
Step V: again 37 clear 41 land 56 62 over
Step VI: again 37 clear 41 land 56 over 62
Step V is the last but one step.

26. 4; **Step II:** desk 12 year victor 86 71 store 65
Step III: desk 12 store year victor 86 7165
Step IV: desk 12 store 65 year victor 86 71
Step V: desk 12 store 65 victor year 86 71
Step VI: desk 12 store 65 victor 71 year 86

27. 1; **Input:** earn 39 23 48 station 19 begin day
Step I: begin earn 39 23 48 station 19 day
Step II: begin 19 earn 39 23 48 station day
Step III: begin 19 day earn 39 23 48 station
Step IV: begin 19 day 23 earn 39 48 station
Step V: begin 19 day 23 earn 39 station 48

28. 4; It is not possible to determine the Input from any given step.

29. 2 30. 5 31. 4 32. 4 33. 1

(34-38): From the last step it is clear that two alternate series: a number series and a word series are established. The number series is in descending order while the word series follows reverse order of English alphabet. The word which appears later in English dictionary comes first in the word series.
To establish the series first the number having the highest value comes at the first position and the rest elements shift one position rightwards. Similarly, the word which appears later in the dictionary comes at the second position and the rest elements shift one place rightwards.
The process continues until the required series is obtained.

34. 2; **Step II:** 53 window 42 50 door lock key 36
Step III: 53 windows 50 42 door lock key 36
Step IV: 53 window 50 lock 42 door key 36
Step V: 53 window 50 lock 42 key door 36
Step VI: 53 window 50 lock 42 key 36 door
Hence, four more steps would be required to complete the arrangement.

35. 4; Previous steps can't be determined because the machine uses 'arrangement' as the logic of the entire process.

36. 1; **Input:** Jockey firm 36 43 growth chart 22 45
Step I: 45 jockey firm 36 43 growth chart 22
Step II: 45 jockey 43 firm 36 growth chart 22
Step III: 45 jockey 43 growth firm 36 chart 22

37. 5; **Step IV:**
Step II: 63 sour 18 56 grapes healthy 32 rise
Step III: 63 sour 56 18 grapes healthy 32 rise
Step IV: 63 sour 56 rise 18 grapes healthy 32
Step V: 63 sour 56 rise 32 18 grapes healthy
Step VI: 63 sour 56 rise 32 healthy 18 grapes
Hence, the step VI will be the last step.

38. 3; **Step I:** 85 journey train 36 54 daily 28 mansion
Step II: 85 train journey 36 54 daily 28 mansion
Step III: 85 train 54 journey 36 daily 28 mansion
Step IV: 85 train 54 mansion journey 36 daily 28
Step V: 85 train 54 mansion 36 journey daily 28

39-43: It is a case of simple arrangement. Look at the last step. From the last step it is obvious that the words are arranged according to the reverse order of English alphabet. Whereas the numbers are arranged in ascending order. In the final arrangement we get word, number, word, number, ...
Now look at the process of the arrangement.
From input to step I, there is no change.
From step I to step II only one element gets arranged.
But from step II to step III two elements get arranged.
From step III to step IV; and from step IV to step V only one element gets arranged.

39. 5; Since it is a case of simple arrangement we can't get 1st step.

40. 4; **Input:** paper common 36 51 pencil 28 test 66
Step I: paper common 36 51 pencil 28 test 66
Step II: test paper common 36 51 pencil 28 66
Step III: test 28 pencil paper common 36 51 66

41. 1; **Step II:** waive 14 available time 38 46 probation 85
Step III: waive 14 time 38 available 46 probation 85
Step IV: waive 14 time 38 probation available 46 85
Step V: waive 14 time 38 probation 46 available 85
Here, step V is the last step. Hence, only three more steps are needed after step II to complete the arrangement.

42. 3; **Input:** 27 sports 48 television commentary 18 house 36
Step I: 27 sports 48 television commentary 18 house 36
Step II: television 27 sports 48 commentary 18 house 36
Step III: television 18 sports 27 48 commentary house 36
Step IV: television 18 sports 27 house 48 commentary 36
Step V: television 18 sports 27 house 36 48 commentary
Step VI: television 18 sports 27 house 36 commentary 48
Now it is obvious that the complete arrangement is obtained in step VI. Hence, Step VI is the last step.

43. 5; **Step I:** number game 54 23 always lacking 16 75
Step II: number 16 game 54 23 always lacking 75
Step III: number 16 lacking 23 game 54 always 75
Here, step III is the last step, therefore the fourth step can't be possible.