

- 01 Find the two words which should be used as the first and the last word in the blank space provided in the following sentence to make the sentence a true and meaningful one.

_____ is to wide as thin is to _____.

- (I) street (II) small (III) narrow (IV) fat (V) large
 - (a) body (b) paper (c) man (d) light (e) thick
- (1) III, e (2) IV, c (3) IV, b (4) IV, a (5) II, c

- 02 Which one of the following group of letters does not belong to the same class as the others?

- (1) KELF (2) QJSK (3) VNWO (4) HRIS (5) CNDO

03

7 9 4 6 5 3 8 1 2

Add all the alternate numbers starting from 7, subtract the result by the middle figure of the series and then divide the result by the first figure in the series. If the answer is less than 5 choose 9, and if it is more than 8 choose 2 as the answer. Then select the option (1) or (2) accordingly in your answer sheet.

- (1) 9 (2) 2

- 04 If $(7+5)(4+2) = 358$; $(4+5)(3+3) = 2024$;
then $(5+3)(1+6) =$

- (1) 158 (2) 87 (3) 260 (4) 651 (5) 483

- 05 Which TWO choices indicate the two numbers that will come next in the following series?

1 6 12 19 _____

- (1) 35, 24 (2) 27, 28 (3) 27, 36 (4) 28, 24 (5) 27, 24

- 06 Which TWO choices indicate the two letters that will come next in the following series?

A B O E F O I J O _____

- (1) M, N (2) L, K (3) L, O (4) K, N (5) L, N

07 Which figure will come next in the series ?

□ × □ □

□ × × □ □ □

□ □ × □

XX □ □

□ □ □ X X □

□ □ □ □ X X

□ X X □ □

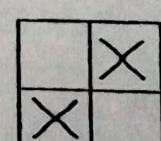
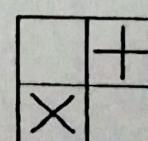
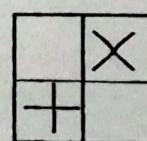
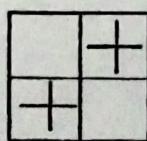
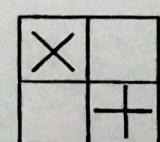
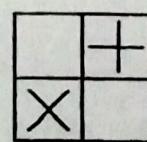
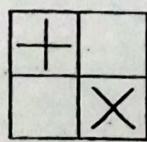
(1)

(2)

(3)

(4)

08 Which figure will come next in the series ?

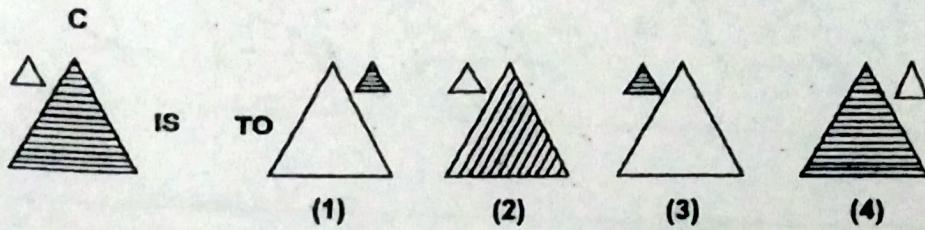
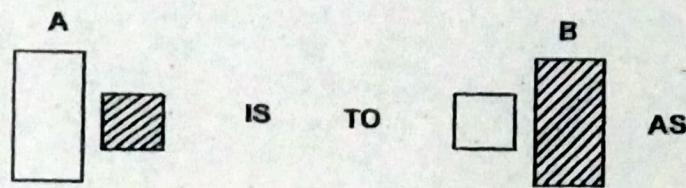


(1)

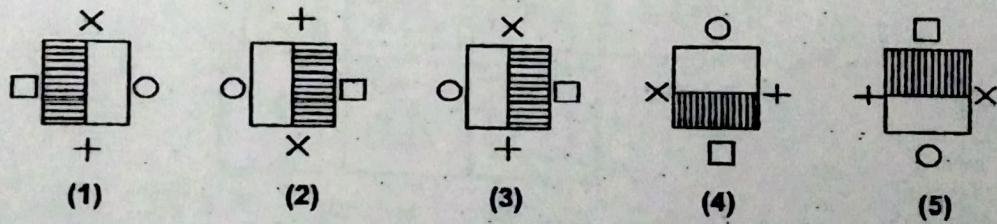
(2)

(3)

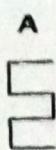
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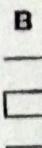
10 Which figure does not belong to the same class as the others ?



11

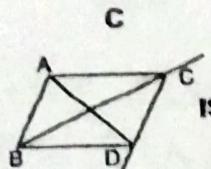


IS

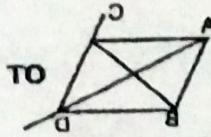


TO

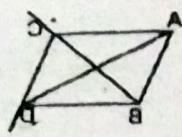
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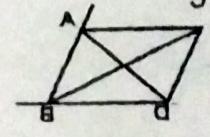
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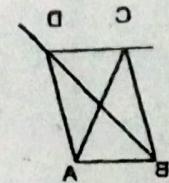
(1)



(2)



(3)



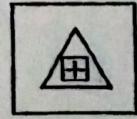
(4)

12. Which figure will complete the design ?

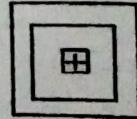
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| + | △ | ? |



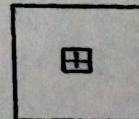
(1)



(2)

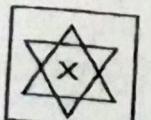


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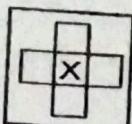


(4)

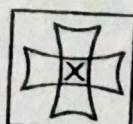
13 Which figure does not belong to the same class as the others ?



(1)



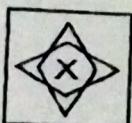
(2)



(3)



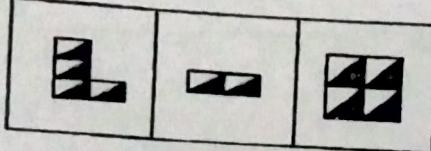
(4)



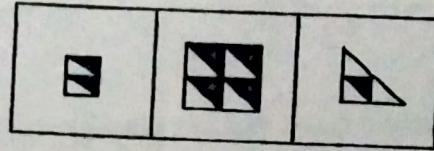
(5)

14

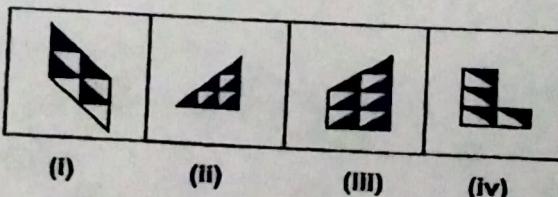
CLASS A



CLASS B



Which two of the following figures belong to CLASS A ?



(1) i, ii

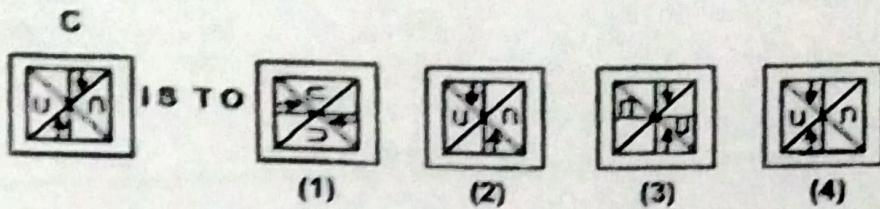
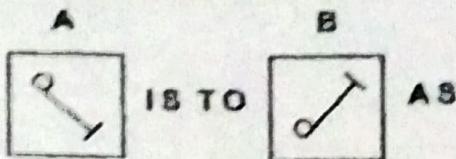
(2) ii, iii

(3) ii, iv

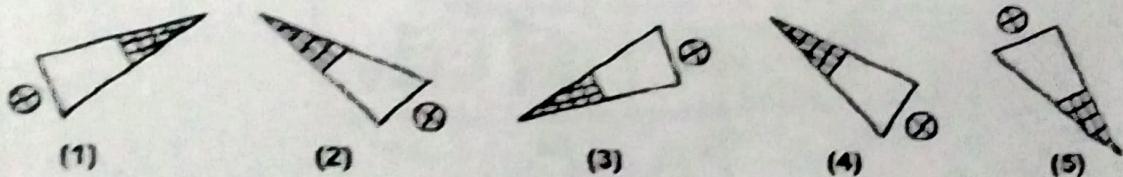
(4) i, iii

(5) i, iv

15



16 Which figure does not belong to the same class as the others ?



(1) 3

(2) 1

(3) 2

(4) 4

(5) 5

17 Which one of the following words does not belong to the same class as the other ?

- (1) Psychology (2) Physiology (3) Ecology (4) Geology (5) Apology

Instruction for Q.7 to Q.11:-

In an imaginary mathematical system '+' means multiplication, 'x' means subtraction, '+-' means addition, and '-' means division:

All other rules in mathematical operation are the same as in the existing system. Solve the following equation using the new rule.

18 $5 + 100 \times 15 \div 10 + 15 - 10 = ?$

- (1) 100 (2) 150 (3) 500 (4) 200 (5) 350

19 $12 + 9 \div 108 - 6 \times 37 = ?$

- (1) 144 (2) 107 (3) 89 (4) 113 (5) 98

20 $391 - 17 \times 19 + 13 \div 293 = ?$

- (1) 89 (2) 88 (3) 79 (4) 78 (5) 69

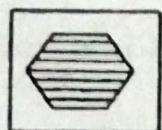
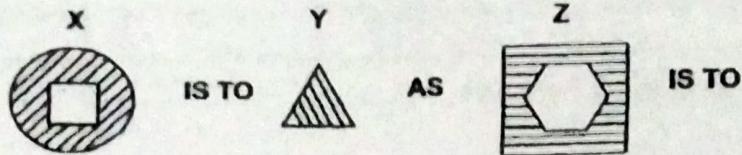
21 $354 \div 15 + 9 \times 975 - 39 = ?$

- (1) 454 (2) 453 (3) 464 (4) 474 (5) 473

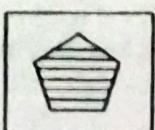
22 $42 + 68 \times 39 \div 396 - 18 = ?$

- (1) 2789 (2) 2800 (3) 2839 (4) 2399 (5) 2879

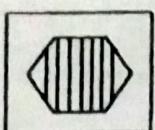
23.



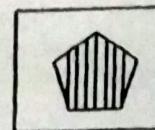
(1)



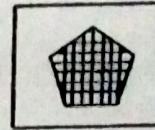
(2)



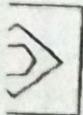
(3)



(4)

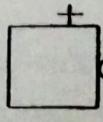
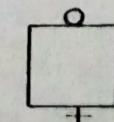
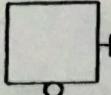
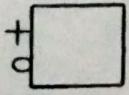
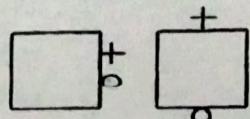
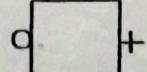
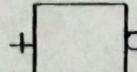
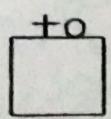


(5)



24.

Find the letter of the figure which will come next in the series.



(1)

(2)

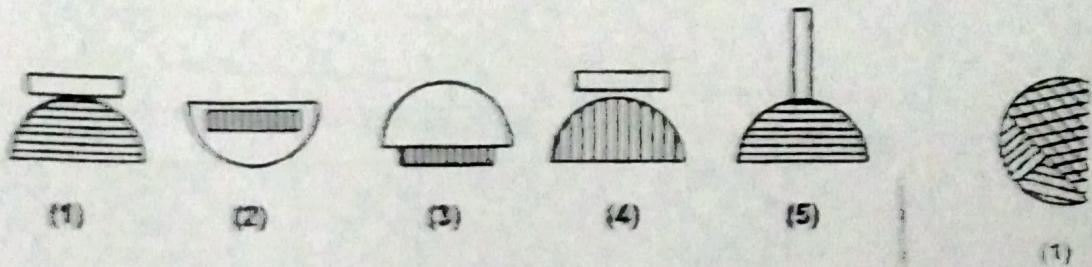
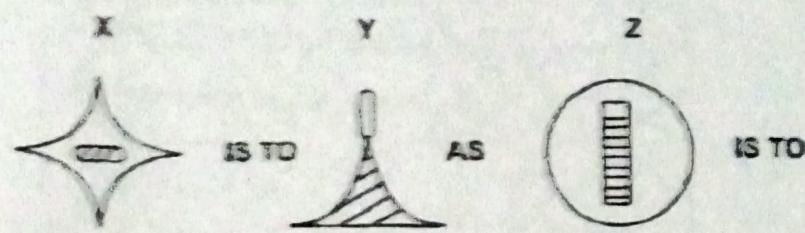
(3)

(4)

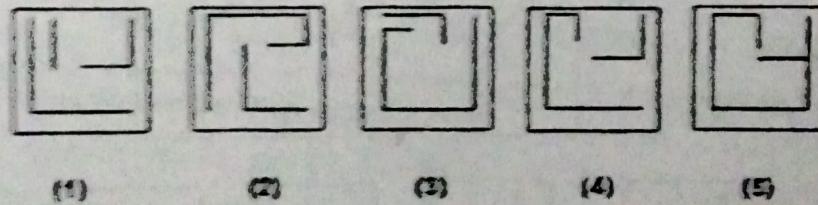
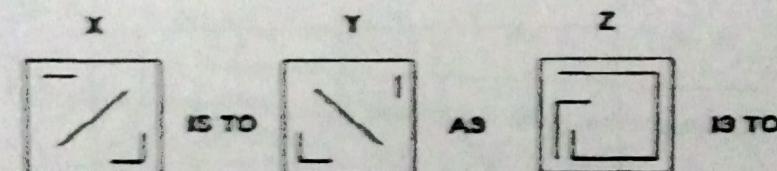
(5)



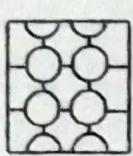
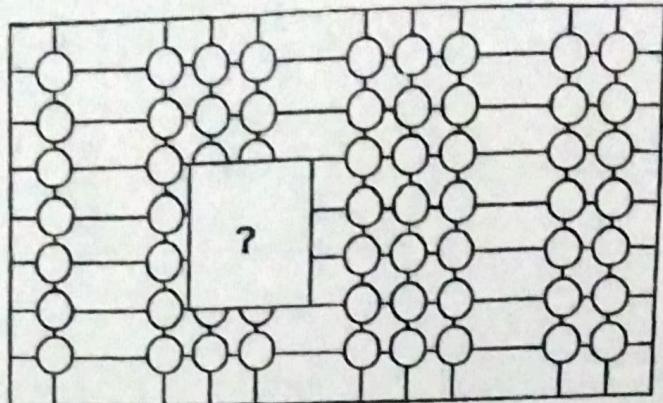
85



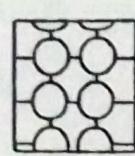
85.



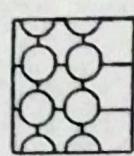
27. Find the choice of the figure which will complete the design.



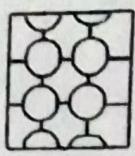
(1)



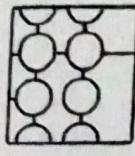
(2)



(3)

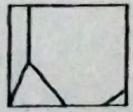
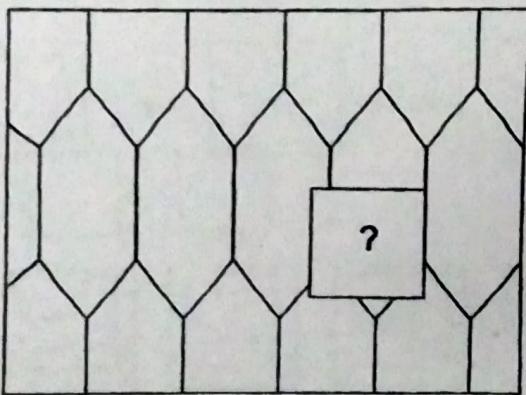


(4)

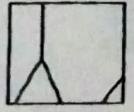


(5)

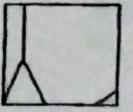
28. Find the choice of the figure which will complete the design.



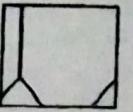
(1)



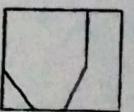
(2)



(3)



(4)



(5)

29 Find the number of the correct word.

Thumb is to hand as toe is to

- 1 - LEG
- 2 - ARM
- 3 - FOOT
- 4 - HEEL
- 5 - LIMB

30 Find the number of the word which will come LAST in the dictionary.

- 1 - EVENT
- 2 - EVIL
- 3 - EVERY
- 4 - EVIDENT
- 5 - EVOKE

31 Find the SECOND letter of the rearranged word.

O M M E E C C N is same as begin.

- (1) O
- (2) M
- (3) E
- (4) C
- (5) N

32. Find the number of the LAST word of the rearranged sentence.

| | | | | | |
|---------|-------|----|-----|-----|----|
| 1 | 2 | 3 | 4 | 5 | 6 |
| honesty | noted | is | his | for | he |

- (1) 1
- (2) 4
- (3) 2
- (4) 5
- (5) 6

33 Find the number of the correct answer.

If $10 = 4$, $11 = 15$, $12 = 27$, $13 = 40$,

then $14 = ?$

- 1 - 7
- 2 - 28
- 3 - 27
- 4 - 54
- 5 - 44

34 Which number does not fit in the principle followed.

3, 9, 27, 81, 243, 723, 2187.

- (1) 27 (2) 81 (3) 243 (4) 723 (5) 2187

35 Find the number of the word which does not belong to the same class as the others.

- 1 - IMPROVE
2 - MAR
3 - REFINE
4 - RECTIFY
5 - MEND

36 Find the number of the group of letters which does not belong to the same class as the others.

- 1 - HIGJ
2 - UVTW
3 - MNLO
4 - CDBE
5 - ONMP

37 Find the number of the correct answer.

If NIT is coded as MKS, then PRJNT will be coded as

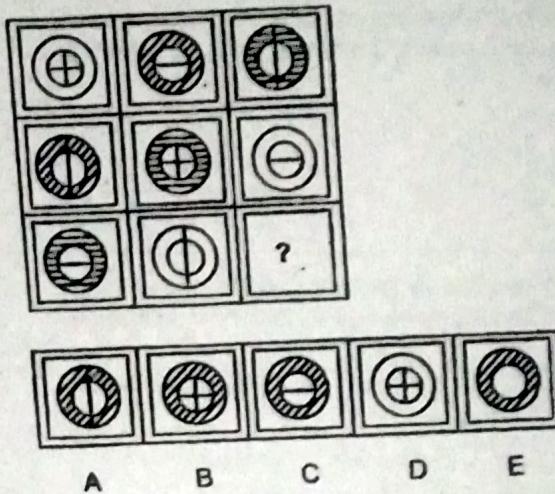
- 1 - OHPTS
2 - OTHPS
3 - OTPHS
4 - OUIOS
5 - OTGOS

38 Find the number of the correct answer.

If SXZW is coded as 8314, then RUTY will be coded as

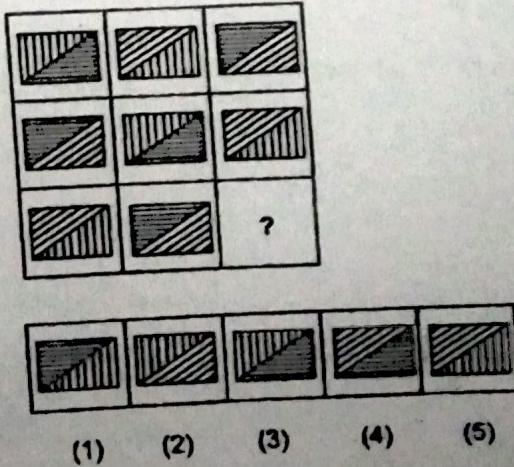
- 1 - 9627
2 - 9672
3 - 6927
4 - 6972
5 - 9762

33 Find the choice of the figure which will complete the design.



- (1) B (2) C (3) A (4) E (5) D

40 Find the choice of the figure which will complete the design.



- (1) (2) (3) (4) (5)

41 All horses are quadrupeds.

But dogs are not horses.

Therefore,

Which one of the following statements is correct ?

- (1) Dogs may or may not be quadrupeds.
- (2) Dogs are quadrupeds.
- (3) Dogs are not quadrupeds.
- (4) All quadrupeds are horses.
- (5) None of the above.

42 In an imaginary mathematical system '+' means multiplication, 'x' means subtraction, '÷' means addition and '-' means division. All other rules in mathematical operation are the same as in the existing system. Which one of the following gives the result of :

$$729 - 9 \times 15 + 9 \div 152 = ?$$

- (1) 642
- (2) 194
- (3) 98
- (4) 37
- (5) 18

43 Find the two words which should be used as the first and the last word in the blank space provided in the following sentence to make the sentence a true and meaningful one.

_____ is to tree as grape is to _____.

- (I) bird
- (II) greenery
- (III) apple
- (IV) garden
- (V) shade
- (a) water
- (b) vine
- (c) sweet
- (d) ripe
- (e) bush

- (1) II, c
- (2) i, b
- (3) III, b
- (4) v, a
- (5) III, a

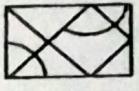
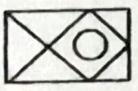
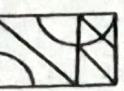
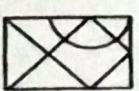
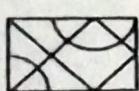
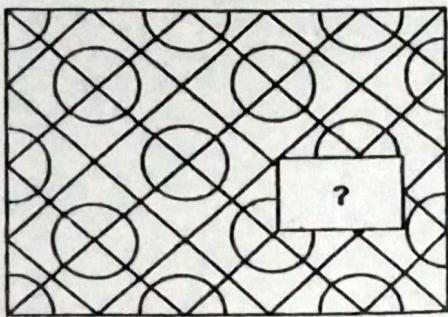
44 In an imaginary mathematical system '+' means multiplication, 'x' means subtraction, '÷' means addition and '-' means division. All other rules in mathematical operation are the same as in the existing system. Which one of the following gives the result of :

$$22 + 17 \times 3145 - 85 \div 12 \times 304 = ?$$

- (1) 47
- (2) 45
- (3) 127
- (4) 347
- (5) 707

Extra

45 Find the choice of the figure which will complete the design.



(1)

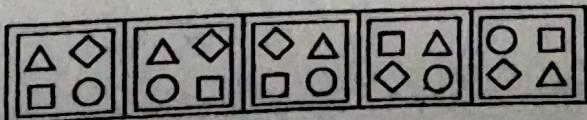
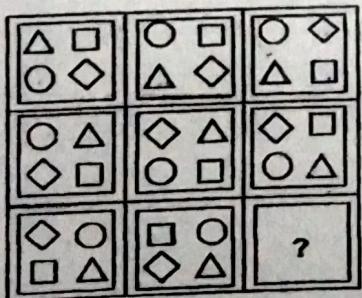
(2)

(3)

(4)

(5)

46 Find the choice of the figure which will complete the design.



(1)

(2)

(3)

(4)

(5)

47 Complete the sentence by choosing the word which makes the best sense whenever a choice of three is given. Mark the chosen alphabet in the answer sheet in the sequence it would appear.

Aman plays football and cricket, Arman plays volleyball and squash and Arjun plays volleyball and football. No trainer coaches them in more than one game, but the boys have the same trainer for games which they play together.

Thus, Arman and Arjun [(a) always (b) never (c) sometimes] have the same trainer, Aman and Arjun [(a) never, (b) always, (c) sometimes] have the same trainer, while Aman and Arman [(a) sometimes, (b) never, (c) always] have the same trainer.

- (1) b, a, c (2) b, c, b (C) c, c, b (4) a, c, b (5) c, b, a

48 In an imaginary mathematical system '+' means multiplication, 'x' means subtraction, '÷' means addition, and '-' means division:

All other rules in mathematical operation are the same as in the existing system. Solve the following equation using the new rule.

$$803 - 11 \times 15 + 12 \div 163 = ?$$

- (1) 56 (2) 120 (3) 240 (4) 66 (5) 86

49 Which one of the following groups of letters does not belong to the same class as the others?

- (1) CaB (2) eDf (3) JKI (4) mNO (5) PqR

Instructions for Q.42 to Q.44:-

Find out how the two words in the center are related to each other. Then choose ONE word from EACH SIDE of the lower line to make a pair which are related in the same manner. Mark the correct choice of the words in your answer sheet.

50.

SHIP : BUS

Canoe : Sails : Captain _____ Ticket : Bicycle : Station
(a) (b) (c) (d) (e) (f)

- (1) b, f (2) a, d (3) c, e (4) c, d (5) a, e