

Directions [Set of 5 Questions]: Answer the questions based on the information given below.

In a certain code language,

I. 'useful method define ways' is coded as 'WD, MO, PL, JH'

II. 'cellular data useful' is coded as 'TC, IK, WD'

III. 'method fail origin where' is coded as 'MO, ZA, QG, YM'

IV. 'where define data core' is coded as 'SU, YM, PL, IK'

Question 1: What is the code for 'cellular' in the given code language?

- A) ZA
- B) IK
- C) TC
- D) QG
- E) YM

Question 2: _____ is coded as 'PL, SU'

- A) where core
- B) origin data
- C) define fail
- D) core data
- E) define core

Question 3: What can be the code for 'fail method' in the given code language?

- A) QG, MO
- B) ZA, QG
- C) ZA, WD
- D) PL, YM
- E) SU, QG

Question 4: If 'origin define' is coded as 'QG, PL', then what can be the code for 'fail data where point' in the given code language?

- A) ZA, IK, JH, FV
- B) ZA, JH, YM, DX
- C) TC, IK, YM, FV
- D) ZA, IK, YM, DX
- E) IK, YM, QG, PL

Question 5: _____ is the code for _____.

- A) core, SU
- B) IK, fail
- C) where, YM
- D) define, PL
- E) JH, ways

Directions [Set of 5 Questions]: Answer the questions based on the information given below.

In a certain code language,

I. 'soccer physical slow' is coded as 'nt, ip, iu'.

II. 'game goal limp pace' is coded as 'tn, mo, bq, br'.

III. 'soccer game ball night' is coded as 'mo, nt, vr, ln'.

IV. 'physical ball goal limp land' is coded as 'ln, iu, tn, bq, re'.

Question 6: What is the code for 'game'?

- A) tn
- B) br
- C) mo
- D) vr
- E) re

Question 7: ___ is coded as 'ln'.

- A) ball
- B) physical
- C) goal

- D) limp
E) pace

Question 8: How is 'soccer' coded as in the given code language?

- A) ln
B) vr
C) nt
D) mo
E) ip

Question 9: Which of the following statement is definitely incorrect?

- A) 'physical' is coded as 'iu'.
B) 're' is the code for 'land'.
C) 'physical' is coded as 'iu'.
D) 'night' is coded as 'ip'.
E) All the statements are correct

Question 10: 'pace goal' is coded as _____.

- A) bq, tn
B) br, bq
C) Either option 'A' or 'B'
D) br, tn
E) Either option 'B' or 'D'

ANSWER KEYS and SOLUTIONS:

1) - 3)	2) - 5)	3) - 1)	4) - 4)	5) - 5)	6) - 3)
7) - 1)	8) - 3)	9) - 4)	10) - 5)		

Solution 1: 3)

From statements I and II, we conclude that 'useful' is coded as 'WD'.

From statements I and III, we conclude that 'method' is coded as 'MO'.

From statements I and IV, we conclude that 'define' is coded as 'PL'.

From statement I alone, we conclude that 'ways' is coded as 'JH'.

From statements II and IV, we conclude that 'data' is coded as 'IK'.

From statement II alone, we conclude that 'cellular' is coded as 'TC'.

From statements III and IV, we conclude that 'where' is coded as 'YM'.

From statement III alone, we conclude that 'fail' and 'origin' are coded as 'ZA' and 'QG', however not necessarily in the same order.

From statement IV alone, we conclude that 'core' is coded as 'SU'.

The words and their respective codes are as follows:

Word	useful	method	define	ways	data	cellular	where	fail	origin	core
Code	WD	MO	PL	JH	IK	TC	YM	ZA/QG	QG/ZA	SU

'TC' is the code for 'cellular' in the given code language.

Hence, option c.

Solution 2: 5)

From statements I and II, we conclude that 'useful' is coded as 'WD'.

From statements I and III, we conclude that 'method' is coded as 'MO'.

From statements I and IV, we conclude that 'define' is coded as 'PL'.

From statement I alone, we conclude that 'ways' is coded as 'JH'.

From statements II and IV, we conclude that 'data' is coded as 'IK'.

From statement II alone, we conclude that 'cellular' is coded as 'TC'.

From statements III and IV, we conclude that 'where' is coded as 'YM'.

From statement III alone, we conclude that 'fail' and 'origin' are coded as 'ZA' and 'QG', however not necessarily in the same order.

From statement IV alone, we conclude that 'core' is coded as 'SU'.

The words and their respective codes are as follows:

Word	useful	method	define	ways	data	cellular	where	fail	origin	core
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Code	WD	MO	PL	JH	IK	TC	YM	ZA/QG	QG/ZA	SU
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define core is coded as 'PL, SU'

Hence, option e.

Solution 3: 1)

From statements I and II, we conclude that 'useful' is coded as 'WD'.

From statements I and III, we conclude that 'method' is coded as 'MO'.

From statements I and IV, we conclude that 'define' is coded as 'PL'.

From statement I alone, we conclude that 'ways' is coded as 'JH'.

From statements II and IV, we conclude that 'data' is coded as 'IK'.

From statement II alone, we conclude that 'cellular' is coded as 'TC'.

From statements III and IV, we conclude that 'where' is coded as 'YM'.

From statement III alone, we conclude that 'fail' and 'origin' are coded as 'ZA' and 'QG', however not necessarily in the same order.

From statement IV alone, we conclude that 'core' is coded as 'SU'.

The words and their respective codes are as follows:

Word	useful	method	define	ways	data	cellular	where	fail	origin	core
Code	WD	MO	PL	JH	IK	TC	YM	ZA/QG	QG/ZA	SU

'QG, MO' can be the code for 'fail method' in the given code language.

Hence, option a.

Solution 4: 4)

From statements I and II, we conclude that 'useful' is coded as 'WD'.

From statements I and III, we conclude that 'method' is coded as 'MO'.

From statements I and IV, we conclude that 'define' is coded as 'PL'.

From statement I alone, we conclude that 'ways' is coded as 'JH'.

From statements II and IV, we conclude that 'data' is coded as 'IK'.

From statement II alone, we conclude that 'cellular' is coded as 'TC'.

From statements III and IV, we conclude that 'where' is coded as 'YM'.

From statement III alone, we conclude that 'fail' and 'origin' are coded as 'ZA' and 'QG', however not necessarily in the same order.

From statement IV alone, we conclude that 'core' is coded as 'SU'.

The words and their respective codes are as follows:

Word	useful	method	define	ways	data	cellular	where	fail	origin	core
Code	WD	MO	PL	JH	IK	TC	YM	ZA/QG	QG/ZA	SU

If 'origin define' is coded as 'QG, PL', so, 'origin' is coded as 'QG' and 'fail' is coded as 'ZA', then we get:

So, the code for 'fail data where point' can be 'ZA, IK, YM, DX' in the given code language.

Hence, option d.

Solution 5: 5)

From statements I and II, we conclude that 'useful' is coded as 'WD'.

From statements I and III, we conclude that 'method' is coded as 'MO'.

From statements I and IV, we conclude that 'define' is coded as 'PL'.

From statement I alone, we conclude that 'ways' is coded as 'JH'.

From statements II and IV, we conclude that 'data' is coded as 'IK'.

From statement II alone, we conclude that 'cellular' is coded as 'TC'.

From statements III and IV, we conclude that 'where' is coded as 'YM'.

From statement III alone, we conclude that 'fail' and 'origin' are coded as 'ZA' and 'QG', however not necessarily in the same order.

From statement IV alone, we conclude that 'core' is coded as 'SU'.

The words and their respective codes are as follows:

Word	useful	method	define	ways	data	cellular	where	fail	origin	core
Code	WD	MO	PL	JH	IK	TC	YM	ZA/QG	QG/ZA	SU

JH is the code for **ways**.

Hence, option e.

Solution 6: 3)

From statement I and III, 'soccer' is coded as 'nt'.

From statement I and IV, 'physical' is coded as 'iu'.

From statement II and III, 'game' is coded as 'mo'.

From statement III and IV, 'ball' is coded as 'ln'.

From statement II and IV, 'goal' and 'limp' is coded as 'tn' and 'bq'.

From statement I alone, 'slow' is coded as 'ip'.

From statement II alone, 'pace' is coded as 'br'.

From statement III alone, 'night' is coded as 'vr'.

From statement IV alone, 'land' is coded as 're'.

Word	soccer	physical	game	ball	goal	limp	slow	pace	night	land
Code	nt	iu	mo	ln	tn/bq	bq/tn	ip	br	vr	re

'mo' is the code for 'game'.

Hence, option c.

Solution 7: 1)

From statement I and III, 'soccer' is coded as 'nt'.

From statement I and IV, 'physical' is coded as 'iu'.

From statement II and III, 'game' is coded as 'mo'.

From statement III and IV, 'ball' is coded as 'ln'.

From statement II and IV, 'goal' and 'limp' is coded as 'tn' and 'bq'.

From statement I alone, 'slow' is coded as 'ip'.

From statement II alone, 'pace' is coded as 'br'.

From statement III alone, 'night' is coded as 'vr'.

From statement IV alone, 'land' is coded as 're'.

Word	soccer	physical	game	ball	goal	limp	slow	pace	night	land
Code	nt	iu	mo	ln	tn/bq	bq/tn	ip	br	vr	re

'ball' is coded as 'ln'.

Hence, option a.

Solution 8: 3)

From statement I and III, 'soccer' is coded as 'nt'.

From statement I and IV, 'physical' is coded as 'iu'.

From statement II and III, 'game' is coded as 'mo'.

From statement III and IV, 'ball' is coded as 'ln'.

From statement II and IV, 'goal' and 'limp' is coded as 'tn' and 'bq'.

From statement I alone, 'slow' is coded as 'ip'.

From statement II alone, 'pace' is coded as 'br'.

From statement III alone, 'night' is coded as 'vr'.

From statement IV alone, 'land' is coded as 're'.

Word	soccer	physical	game	ball	goal	limp	slow	pace	night	land
Code	nt	iu	mo	ln	tn/bq	bq/tn	ip	br	vr	re

'soccer' is coded as 'nt'.

Hence, option c.

Solution 9: 4)

From statement I and III, 'soccer' is coded as 'nt'.

From statement I and IV, 'physical' is coded as 'iu'.

From statement II and III, 'game' is coded as 'mo'.

From statement III and IV, 'ball' is coded as 'ln'.

From statement II and IV, 'goal' and 'limp' is coded as 'tn' and 'bq'.

From statement I alone, 'slow' is coded as 'ip'.

From statement II alone, 'pace' is coded as 'br'.
 From statement III alone, 'night' is coded as 'vr'.
 From statement IV alone, 'land' is coded as 're'.

Word	soccer	physical	game	ball	goal	limp	slow	pace	night	land
Code	nt	iu	mo	ln	tn/bq	bq/tn	ip	br	vr	re

Among the given statements, only option 'D' is incorrect.

'night' is coded as 'vr'.

Hence, option d.

Solution 10: 5)

From statement I and III, 'soccer' is coded as 'nt'.

From statement I and IV, 'physical' is coded as 'iu'.

From statement II and III, 'game' is coded as 'mo'.

From statement III and IV, 'ball' is coded as 'ln'.

From statement II and IV, 'goal' and 'limp' is coded as 'tn' and 'bq'.

From statement I alone, 'slow' is coded as 'ip'.

From statement II alone, 'pace' is coded as 'br'.

From statement III alone, 'night' is coded as 'vr'.

From statement IV alone, 'land' is coded as 're'.

Word	soccer	physical	game	ball	goal	limp	slow	pace	night	land
Code	nt	iu	mo	ln	tn/bq	bq/tn	ip	br	vr	re

'pace goal' is coded as either 'br, tn' or 'br, bq'.

Hence, option e.

PRACTICE

MOCK