

Asst Manager (Sys) - Pre-Examination Training for Eligible Candidates: Test of Reasoning - Set 4

SR	Question	Option1	Option2	Option3	Option4	Option5	Ans	Explanation												
1	In a certain code WHEN is written as 3*#2 and WEAK is written as 3#8\$. How is HANK written in the code ?	82*#	*82\$	*38\$	*#28	None of these	2	<table><tr><td>W</td><td>E</td><td>H</td><td>N</td><td>A</td><td>K</td></tr><tr><td>3</td><td>#</td><td>*</td><td>2</td><td>8</td><td>\$</td></tr></table>	W	E	H	N	A	K	3	#	*	2	8	\$
W	E	H	N	A	K															
3	#	*	2	8	\$															

Directions (2-4) Study the information carefully and answer the questions given below:

There are eight members in a family of three generations. FF is grandfather of GG who is a child of AA.BB and DD are siblings of EE who is only son of FF. HH is only grandson of FF. CC is spouse of BB who have only one child . GG is child of DD.

3	How many male members are there in the family?	Three	Four	Five	Six	Cannot be determined	3	
4	How is GG related to EE?	Daughter	Son	Nephew	Niece	Cannot be determined	4	
5	If PP is spouse of FF, then how is PP related to BB?	Father	Son	Mother	Aunt	Cannot be determined	3	

Directions (5-9) Following questions are based on the five words given below. Study the following numbers and answer the questions given below:

TOY MAT RAT VAT WIT MEN

5	If the vowel in each of the given words is changed to its next letter and each consonant is changed to its previous letter according to the English alphabetical series, then in how many words at least one vowel?	One	Two	Three	Four	Five	1	SPX LBS QBS UBS VJS LFM Only one word UBS has vowel
6	How many letters are there between the first letter of the second word from left and first letter of the third word from right end in English alphabetical series	8	6	7	5	More than 8	1	TOY M AT RAT V AT WIT MEN There are eight letters between M and V
7	If the words are arranged according to the English dictionary from left to right, then which of the following word is second from left to right?	TOY	WIT	MEN	VAT	None of these	3	MAT MEN RAT VAT WIT MEN

8	If all the letters in each word are arranged according to the English alphabetical series from left to right, then how many meaningful words are formed?	1	2	3	5	4	1	OTY AMT ART ATV ITW EMN
9	If the first letter is interchanged with the third letter within the word then how many words start with a vowel?	None	1	2	3	More than Three	1	YOT TAM TAR TAV TIW NEM

Directions (10-13): In these questions, relationship between different elements is shown in the statements. These statements are followed by two conclusions. Mark answer

- (a) if only conclusion I is true.
 (b) if only conclusion II is true.
 (c) if either conclusion I or II is true.
 (d) if neither conclusion I nor II is true.
 (e) if both conclusions I and II are true.

10	Statements: $A > B$, $D \leq E$, $C \geq F = G$, $B \leq C = D$ Conclusions: I. $B \geq G$ II. $E \geq G$	a	b	c	d	e	2	I. $B \geq G$ (False) II. $E \geq G$ (True)
11	Statements: $T > S \leq Q$, $T \geq U = V$, $W \geq T$ Conclusions: I. $U \leq W$ II. $S < W$	a	b	c	d	e	5	I. $U \leq W$ (True) II. $S < W$ (True)

12	Statements: $A > B \geq L$, $R > B = H$ Conclusions: I. $A < R$ II. $R < L$	a	b	c	d	e	4	I. $A < R$ (False) II. $R < L$ (False)
13	Statements: $P > K = L$, $T \leq S = Q$, $T > K$ Conclusions: I. $P \geq S$ II. $Q > P$	a	b	c	d	e	4	I. $P \geq S$ (False) II. $Q > P$ (False)
14	How many meaningful English words can be made from the letters AIPR, using each letter only once in each word?	5	4	3	2	1	5	AIPR = PAIR
15	How many such pairs of letters are there in the word DISTINGUISH, each of which have as many letters between them in the word as they have between them in the English alphabet?	More than three	2	1	0	None of these	1	ST, ING, GUI, US