Reasoning Aptitude Previous Year Question & Answers

Reasoning

Question 1.Select the related word/letters/number from the given alternatives.

Foot : Man :: Hoof : ?

a.Leg

b.Dog

c.Horse

d.Shoe

Ans. Horse

Explanation: Foot is the lower extremity of the leg below ankle in human beings. Similarly, Hoof is the horny part of the foot of an ungulate animal, especially a horse.
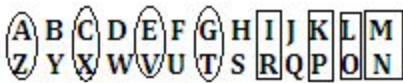
Question 2.Select the related word/letters/number from the given alternatives.

ACEG : ZXVT :: IKMO : ?

a.MNOP

b.PQRS

c.RPNL

d.LNPR

Ans. RPNL

Explanation: The following figure will explain the stated problem in efficient manner-

Question 3. Select the related word/letters/number from the given alternatives.

68 : 130 :: 222 : ?

a.345

b.365

c.355

d.350

Ans. 350

Explanation: As 68= $(4)^3$+4 ;

130= $(5)^3$+5;

222 =$(6)^3$+6;

Similarly, the answer figure will be=$(7)^3$+7= 350.

Question 4. Find the odd word/letters/number pair from the given alternatives

a.MARCH

b.MAY

c.JUNE

d.DECEMBER

Ans. JUNE

Explanation: All except June contain 31 days.

Question 5. Find the odd word/letters/number pair from the given alternatives

a.CZHK

b.SENO

c.XUBU

d.MLAG

Ans. XUBU

Explanation: In all strings except XUBU, no letter is repeated twice.

Question 6. Find the odd word/letters/number pair from the given alternatives

a. 1 : 8

b.27 : 64

c.125 : 218

d.323 : 512

Ans. 125 : 218

Explanation: The above options follows x^3: $(1 + x)^3$ except option(c.).

Question 7.Arrange the following words as per order in the dictionary

1. Follicle 2.Folk 3.Follow 4.Foliage

a.4, 2, 1, 3

b.3, 4, 2, 1

c.4, 3, 1, 2

d.2, 4, 3, 1

Ans. 4, 2, 1, 3

Explanation: As per the English Dictionary, the most exact sequence in ascending order will be-

Foliage> Folk> Follicle> Follow. Hence, option(a.) will be the correct answer.

Question 8. A series is given, with one term missing. Choose the correct alternative from the given ones that will complete the series.

8, 15, 29, 53, ?

a.106

b.100

c.108

d.102

Ans. 102

Explanation: 15= 8*2 -1;

29= 15*2 – 2;

53= 29*2 – 3;

Similarly, the next number in the series will be= 53*2 - 4= 102.

Aptitude

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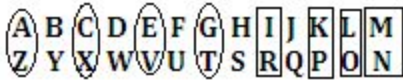
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A B C D E F G H I J K L M
Z Y X W V U T S R Q P O N

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