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CBSE : Class VI to X & XI-XII Science, English Medium

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CLASS – VII

ENGLISH ANSWER KEY

[:Q.1] Choose the correct indirect speech. [:C] might

They said, "We can not live without oxygen." [:D] could

[A] They said that we can not live without oxygen. [:ANS]B

[:B] They said that they can not live without oxygen [:Q.4] Tick the correct preposition.

[C] They said that they would not live without He jumped ____ the pond.

oxygen. [:A] in

[:D] They says that they can not live without oxygen. [:B] at

[:ANS]A [:C] on

[:Q.2] Choose the correct Passive voice. [:D] into

He is knocking at the door. [:ANS]D

[:A] The door is knocked by him [:Q.5] P

[:B] The door is not being knocked at by him I know _

[:C] The door is being knocked at by him [:A] this

[:D] The door is being knocked at him [:B] when

[:ANS]C [:C] that

[:Q.3] Choose the correct modal. [:D] and

If I get the required assistance, I _____ pass the [ANS]C

exam in the first attempt. [0.6] T

[.A] Shall The

[.B] can not

[A] Shall

[.B] can not

[:A] big

[:Q.9] Tick the correct form of the verb.

[:B] bigger

My father _____ to me every week. (write)

[:C] biggest

[:A] is writing

[:D] larger

[:B] wrote

[:ANS] C

[:C] will be writing

[:Q.7] Tick the correct Adverb.

[:D] writes

I _____ take a bath before I go to bed.

[:ANS]D

[:A] Once

[:Q.10] Choose the correct option to complete the following analogies.

[:B] always

Ugly : beauty : : Cruel : _____

[:C] ever

[:A] Courage

[:D] twice

[:B] deed

[:ANS]B

[:C] mercy

[:Q.8] We use _____ when we are certain or almost certain about something in the future.

[:D] cruelty

[:A] Will

[:ANS]C

[:B] Would

[:C] Should

[:D] None of them

[:ANS]A

MATHEMATICS

[:Q.1] Multiplicative inverse of 0.3 is

[:A] $\frac{3}{10}$

[:B] $-\frac{3}{10}$

[:C] $\frac{10}{3}$

[:D] $-\frac{10}{3}$

[:ANS] C

[:Q.2] Value of y is $1.6 = \frac{y}{1.5}$

[:A] $\frac{16}{15}$

[:B] 2.4

[:C] $\frac{15}{16}$

[:D] $\frac{1}{2.4}$

[:ANS] B

[:Q.3] The perimeter of a rectangle is 13cm and its width is $2\frac{3}{4}$ cm. Find its length.

[:A] $\frac{13}{4}$

[:B] $\frac{15}{4}$

[:C] $\frac{17}{4}$

[:D] $\frac{11}{4}$

[:ANS] B

[:Q.4] Measure of each exterior angle of a regular polygon of 9 sides ?

[:A] 40^0

[:B] 60^0

[:C] 20^0

[:D] 30^0

[:ANS] A

[:Q.5] How many sides does a regular polygon have if each of its anterior angle is 165^0 ?

[:A] 24

[:B] 20

[:C] 16

[:D] 18

[:ANS] A

[:Q.6] When a dice is thrown find the probability of getting prime no ?

[:A] $\frac{1}{2}$

[:B] $\frac{1}{3}$

[:C] $\frac{1}{4}$

[:D] $\frac{1}{6}$

[:ANS] A

[:Q.7] How many numbers lie between 12^2 and 13^2

[:A] 24

[:D] _____

[:B] 25

[:ANS]B

[:C] 23

[:Q.12] Find CI on Rs 12600 for 2 years at 10% per annum compounded annually.

[:D] 26

[:A] 2646

[:ANS]A

[:B] 2466

[:Q.8] Square root of 7056 is

[:C] 2664

[:A] 64

[:D] 2660

[:B] 74

[:ANS]A

[:C] 84

[:Q.13] $983^2 - 17^2 =$

[:D] 76

[:A] 966000

[:ANS]C

[:B] 96600

[:Q.9] Smallest 3 digit perfect square no is

[:C] 96000

[:A] 64

[:D] 9660

[:B] 74

[:ANS]A

[:C] 84

[:Q.14] Using Euler's formula find the unknown

[:D] 76

Faces	?
Vertices	6
Edges	12

[:Q.10] Find the least number that must be sub traced from 5607 to get per feed square.

[:A] 6

[:A] 121

[:B] 7

[:B] 131

[:C] 8

[:C] 129

[:D] 9

[:D] 139

[:ANS]C

[:ANS]B

[:Q.15] The area of a numbers is 240 cm^2 and one of the diagonal is 16 cm. Find the other diagonal.

[:Q.11] is 68600 a perfect cube ?

[:A] 25

[:A] yes

[:B] 30

[:B] no

[:C] 20

[:C] _____

[:D] none

[:ANS]B

SOCIAL STUDY

[:Q.1] Tanzania is situated in	[:Q.5] Type of farming to meet family needs is known as	
[:A] Asia	[:A] Subsistence	
[:B] Africa	[:B] Mixed	
[:C] Europe	[:C] Organic	
[:D] North America	[:D] None of these	
[:ANS]B		
[:Q.2] Which of the following is used in soil conservation.	[:ANS]A	
[:A] Mulching	[:Q.6] Who supported the idea of self – respect movement ?	
[:B] Shelter belts	[:A] Mumtaz Ali	
[:C] Contour ploughing	[:B] Rammohan Ray	
[:D] All of these	[:C] Periyar	
[:ANS]D		
[:Q.3] Which of the following are primary activities	[:D] Pandita Ramabai	
[:A] Agriculture	[:ANS] C	
[:B] Mining	[:Q.7] The satyashodhak samaj association was founded by	
[:C] Fishing	[:A] B.R. Ambedkar	
[:D] All of these	[:B] Jyotirao Phule	
[:ANS]D		
[:Q.4] What is the cultivation of graphs is called ?	[:C] Periyar	
[:A] Sericulture	[:D] Dayanand Saraswati	
[:B] Viticulture	[:ANS]B	
[:C] Floriculture	[:Q.8] Prarthana samaj was founded by	
[:D] Horticulture	[:A] H.V. Derozio	
[:ANS]B		
[:Q.5] Type of farming to meet family needs is known as	[:B] Swami Vivekananda	
[:A] Subsistence	[:C] R.G. Bhandarkar	
[:B] Mixed	[:D] Rammohan Ray	
[:C] Organic	[:ANS]C	
[:D] None of these		

[:Q.9] Tipu Sultan was defeated in the battle of

[:A] Mysore

[:B] Plassey

[:C] Buxar

[:D] Sering pattam

[:ANS]D

[:Q.10] Dharavi, the largest slum in the world, is situated in

[:A] Cacutta

[:B] Delhi

[:C] Mumbai

[:D] Chennai

[:ANS]C

MAT

[:Q.1] Find the missing term in the series ?

L,N,P,R,T, ?

[:A] U

[:B] V

[:C] W

[:D] Y

[:ANS] B

[:Q.2] Find the missing term in the series ?

D,Q,G,O,J,M, ?

[:A] K

[:B] P

[:C] M

[:D] L

[:ANS]C

[:Q.3] Find the missing term in the following series.

2,11,7,16,12, ?, 17, 26

[:A] 21

[:B] 8

[:C] 11

[:D] 76

[:ANS]A

[:Q.4] Select the pair which is related in the same way as Courageous : Brave

[:A] Soldier : Army

[:B] Cowardly : Afraid

[:C] Circle : Round

[:D] Letter : Word

[:ANS]B

[:Q.5] "Charminar" and "Hyderabad" have same relation as?

[:A] Taj Mahal and Jaipur

[:B] Golden Temple and Patna

[:C] Golden Temple and Amritsar

[:D] Rock Garden and Patna

[:ANS]C

MAT

[:Q.1] The microbe that reproduce only inside the body of the host organism

[:A] Bacteria

[:B] Virus

[:C] Protozoa

[:D] Fungi

[:ANS]B

[:Q.2] Disease like Dysentery and Malaria are caused by :

[:A] Fungi

[:B] Bacteria

[:C] Protozoa

[:D] Virus

[:ANS]C

[:Q.3] Micro organism use in the baking industry for making breads

[:A] Algae

[:B] Fungi

[:C] Yeast

[:D] Moulds

[:ANS]C

[:Q.4] Which of the following is not a preservative?

[:A] Sodium meta bisulphate

[:B] Sodium Chloride

[:C] Sodium benzoate

[:D] Sodium Carbonate

[:ANS] D

[:Q.5] Name the metal which can be cut with knife.

[:A] Sodium

[:B] Sulphur

[:C] Iron

[:D] Zinc

[:ANS]A

[:Q.6] Name the non metal which exists in liquid form at room temperature.

[:A] Oxygen

[:B] Hydrogen

[:C] Bromine

[:D] Mercury

[:ANS]D

[:Q.7] Which non metal is used in water purification?

[:A] Chlorine

[:B] Phosphorus

[:C] Sulphur

[:D] Bromine

[:ANS]A

[:Q.8] Acidic solution changes _____.

[:A] Red litmus to blue

[:B] Blue litmus to red

[:C] Red litmus to green

[:D] No change

[:ANS]B

[:Q.9] _____ is an example of metalloid.

[:A] Potassium

[:B] Calcium

[:C] Carbon

[:D] Germanium

[:ANS]D

[:Q.10] Which of the followings can be drawn into wires ?

[:A] Neon

[:B] Carbon

[:C] Sulphur

[:D] Copper

[:ANS]D
