
I-Answer the following questions:- (Text-Based)

(20 Marks)

- 1-What are the core courses which cover some specific fields in engineering?
- 2-How are all substances (solids-liquids-gases) electrically classified?
- 3-What happens to common salt when dissolved in water?
- 4-How are lasers used for everyday tasks now?
- 5-What are the main characteristics of cast-iron?

II-Give the English Definitions of the following:- (Terminology)

(20 Marks)

- | | | | |
|-------------------|------------------|----------|------------|
| Analytic geometry | Complex variable | Caisson | Deformable |
| Ductile | Chemistry | Duplexer | Stator |

III-Complete the Phrasal Verbs:-

(20 Marks)

- 1-Ali's old car acted and he was late to work.
- 2-As a result of too much hard work ,my father broke..... and fell ill.
- 3-Hassan was lucky because his bride was brought on good morals and good principles.
- 4-While I was searching for my lost watch , I came a lot of very rare old coins.
- 5-Having heard the good news of her success , Maha fainted , but soon she came and thanked God.
- 6-The global financial crisis forced a lot of companies to lay thousands of their stuffs.
- 7-Haifa felt let because her fiancé failed to buy her a diamond necklace.
- 8- Maher takes exactly.. his maternal uncle: he has the same height and the same features .
- 9-The letters UNESCO stand United Nations Educational , Scientific & Cultural Organization.
- 10-Because of demonstrations , sit-ins, riot, chaos, unrest , violence , the match was called

IV-Choose the correct word:- (Homonyms)

(20 Marks)

- 1-Any country that possesses a (Straight-strait) enjoys an extremely strategic situation.
- 2-Bread is usually made from wheat flour, barley flour or (maze-maize) flour.
- 3-Because of ill-health, the monarch has (abdicated -abducted) his throne to his heir.
- 4-One has to (adopt-adapt) oneself to all weather conditions.
- 5-A good number of young men are (averse-adverse) to marriage because of exorbitant costs.
- 6-Bread looks nicer and tastes more appetizing the longer they (knead -need) the dough.
- 7-He will travel to Kuwait (aboard-abroad)an Egypt-Air passenger plane.
- 8-One should wash and (peel-peal) apples , oranges and pears before one eats them.
- 9-The judge had to (quit-acquit) the defendant because of lack of concrete evidence against him.
- 10-One must (abode-abide) by the laws of one's country , otherwise ,one finds oneself in prison.

V-Supply the most appropriate English Proverbs:-

(20 Marks)

- 1-Whoever amongst you is without sin , shall
- 2-Sarny's wife has the final say in all the family's affairs . She
- 3-Of all my grandchildren , Basem is my dearest. He is
- 4-Stop preaching those diots , They don't appreciate your precious advice. Never.....

5-Mcneer is stout and sturdy. But he is foolish and shallow-minded, as the saying goes

6-Whenever I needed money , Kamal supplied me with nice talk. He acts like a

7-Yesternight I slept too long on my left thigh. In the morning my thigh was numb and my whole body was all.....

8-Salam is naïve and stupid. He always puts things in reverse order as if to.....

9-I looked everywhere for my lost wallet . I never found it although I

10-The pride is marvelous and Gorgeous. Why then wasting too much money on artificially beautifying her?

There is.....

Good luck