



**First year Mechanical  
Make-Up Exam**

**Subject: English  
Year: 2016-2017  
Time: 2 hours  
Pages: 2**

**Choose the correct answer:**

- 1- The creation of the "One World" is the dream of -----.  
(A) scientists (B) statesmen (C) doctors (D) economists
- 2- A brass bearing is a bearing which ----- brass.  
(A) is made of (B) contains (C) has (D) uses
- 3- First, I'm going to go ----- the evacuation procedure and then I'll show you the layout of the factory.  
(A) over (B) on (C) into (D) to
- 4- W.H.O. co-ordinates many research projects on medicine all over the world. The underlined word means:  
(A) recognizes (B) organizes (C) joins (D) abandons
- 5- A diesel engine is an engine which ----- diesel oil.  
(A) is made of (B) uses (C) contains (D) has
- 6- What's the annual turnover of your company? The underlined word can be replaced by:  
(A) weekly (B) monthly (C) yearly (D) total
- 7- Exploration of ----- is an example of areas of costly scientific research.  
(A) space (B) deserts (C) oceans (D) Mars
- 8- You should flush the pipes ----- with clean water.  
(A) over (B) into (C) in (D) through
- 9- Economists all over the world are ----- problems related to the production and distribution of goods.  
(A) planning (B) dealing with (C) performing (D) designing
- 10- When a force is brought to bear on a rigid body, there is an equal but opposite reaction force. The underlined phrase can be replaced by:  
(A) is applied to (B) is evaluated by (C) involves (D) imitates
- 11- I was so lucky today. It wasn't until I ----- the station that the train left.  
(A) reached (B) had reached (C) reach (D) have reached
- 12- ----- is the correct form of the verb which you can get from the adjective "united".  
(A) Unitify (B) Unitefy (C) Unify (D) Unefy
- 13- The doctor is ----- a delicate operation.  
(A) planning (B) conducting (C) performing (D) developing
- 14- Forces must always occur -----.  
(A) spontaneously (B) individually (C) separately (D) in pairs
- 15- A heavy mass may extend a copper wire. The underlined word means:  
(A) shrink (B) elongate (C) withdraw (D) diminish
- 16- The pooling of scientific effort is one of the trends of modern science. The underlined word means:  
(A) dividing (B) limiting (C) reducing (D) combining
- 17- It is evident that many scientific problems depend on international co-operation for their -----.  
(A) solutions (B) explanations (C) reasons (D) resources
- 18- Years ago, you started writing to a pen-friend. You still write to each other regularly. You ----- for years.  
(A) write (B) have been writing (C) had written (D) wrote
- 19- When a shooting gun is fired, it -----.  
(A) explodes (B) sets back (C) remains stable (D) recoils
- 20- Since it was founded in 1943, F.A.O. ----- many projects.  
(A) was carrying out (B) has carried out (C) carried out (D) carries out
- 21- A lever ----- has the fulcrum placed between load and effort can be used to compare two masses.  
(A) while (B) which (C) where (D) whereas

- 22- First, strip ----- the engine and then clean all the parts.  
 (A) up (B) down (C) over (D) through
- 23- Roads are getting slippery and dangerous. It ----- heavily all morning.  
 (A) had rained (B) had been raining (C) rained (D) has been raining
- 24- I ----- for a long time. I'm not waiting any longer.  
 (A) waited (B) have been waiting (C) had waited (D) am waiting
- 25- We can get a compound noun from the word "Cancer" by adding it to the word:  
 (A) Theory (B) Cycle (C) Research (D) Probability
- 26- The world Health Organization ----- advice and aid to several countries.  
 (A) has supplied (B) supplied (C) had supplied (D) was supplying
- 27- We always go to Alex for our holidays. We ----- there for years.  
 (A) go (B) are going (C) went (D) have been going
- 28- At last the bus came. I ----- for 20 minutes.  
 (A) am waiting (B) have been waiting (C) waited (D) had been waiting
- 29- The filters are changed fortnightly. The underlined word means:  
 (A) every two weeks (B) every week (C) every month (D) every night
- 30- The main function/s of some of scientific unions and associations is/are:  
 (A) The wide-spreading of information (B) The standardization of measurements  
 (C) Raising standards of living (D) both (A) and (B)

**Match the instructions and results:**

31- If you pushed against a small object, the object	A. stretches.
32- If you brake a moving car, the car	B. falls to the ground.
33- If you release a heavy weight from a height of one meter, the weight	C. slows down and eventually stops.
34- If you suspend a brick from a spring balance, the spring	D. moves.

**Match material with the problem:**

- |                |                     |                |                   |
|----------------|---------------------|----------------|-------------------|
| 35- The engine | 36- The canvas belt | 37- The brush  | 38- The component |
| (A) has failed | (B) has broken down | (C) has rotted | (D) has worn out  |

**Complete the sentences with the correct preposition:**

(A) for	(B) of	(C) under	(D) by
---------	--------	-----------	--------

- 39- It's a crucial part ----- our process.
- 40- We might need to extend the shut ----- about six hours.
- 41- It's only designed ----- light use.
- 42- It's a very durable system ----- normal operating conditions.

**Complete the sentences using words from the box below:**

(A) smoothly	(B) essential	(C) dismantle	(D) moving
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- 43- Remember to lubricate all ----- parts.
- 44- This part is ----- to our manufacturing process.
- 45- The engine has been running very ----- since it was serviced.
- 46- We'll need to ----- the assembly line to replace the faulty part.

**Say whether the following sentences are true or false:**

- |                                                                    |          |           |
|--------------------------------------------------------------------|----------|-----------|
| (47) A heavy mass hardly exerts a force.                           | (A) True | (B) False |
| (48) Length can be measured directly.                              | (A) True | (B) False |
| (49) (Farms machinery production), this phrase is a compound noun. | (A) True | (B) False |
| (50) A force can slow down a moving object.                        | (A) True | (B) False |



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Model Answer**

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**Choose the correct answer:**

- 1- (B) statesmen
- 2- (A) is made of
- 3- (A) over
- 4- (B) organizes
- 5- (B) uses
- 6- (C) yearly
- 7- (A) space
- 8- (D) through
- 9- (B) dealing with
- 10- (A) is applied to
- 11- (B) had reached
- 12- (C) Unify
- 13- (C) performing
- 14- (D) in pairs
- 15- (B) elongate
- 16- (D) combining
- 17- (A) solutions
- 18- (B) have been writing
- 19- (D) recoils
- 20- (B) has carried out
- 21- (B) which
- 22- (B) down
- 23- (D) has been raining
- 24- (B) have been waiting
- 25- (C) Research
- 26- (A) has supplied
- 27- (D) have been going
- 28- (D) had been waiting
- 29- (A) every two weeks
- 30- (D) both (A) and (B)

**Match the instructions and results:**

- 31- D. moves.
- 32- C. slows down and eventually stops.
- 33- B. falls to the ground.
- 34- A. stretches.

**Match material with the problem:**

- 35- (B) has broken down
- 36- (C) has rotted
- 37- (D) has worn out
- 38- (A) has failed

**Complete the sentences with the correct preposition:**

39- (B) of

40- (D) by

41- (A) for

42- (C) under

**Complete the sentences using words from the box below:**

43- (D) moving

44- (B) essential

45- (A) smoothly

46- (C) dismantle

**Say whether the following sentences are true or false:**

47- (B) False

48- (A) True

49- (B) False

50- (A) True