UNIT 5: SCIENCE AND TECHNOLOGY

A. GRAMMAR:

> ***Wh*- questions and Yes/ No questions**
> **Comparative adverbs**

B. PRACTICE:

I. PRONUNCIATION

1.	A. rescue	B. safely	C. easier	D. screen
2.	A. space	B. storage	C. harm	D. racist
3.	A. battery	B. laptop	C. storage	D. ram
4.	A. charge	B. change	C. champion	D. champagne
5.	A. navigate	B. situation	C. satellite	D. management

II. STRESSED SYLLABLE

1.	A. navigation	B. recognize	C. audience	D. gigabyte
2.	A. storage	B. powerful	C. computer	D. tablet
3.	A. digital	B. terrible	C. salesperson	D. scientific
4.	A. battery	B. models	C. currently	D. introduction
5.	A. argument	B. database	C. previously	D. robotic

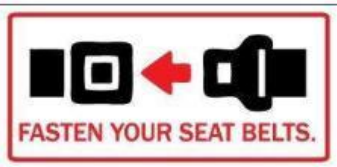
III. MULTIPLE CHOICE

1. The invention of the silicon _____ was a landmark in the history of the computer.
   A. feature B. weight C. chip D. tablet
2. She had a cut a(n) _____ long above his left eye.
   A. storage B. inch C. screen D. data
3. We've had to build some cupboards in the kitchen to give us more _____ space.
   A. digital B. device C. bigger D. storage
4. Gmail offered one _____ of storage and an ability to search one's messages.
   A. weight B. computer C. gigabyte D. guarantee
5. The town's main _____ are its beautiful mosque and ancient marketplace.
   A. performances B. data holding C. devices D. features
6. It's not working. I don't think the battery is _____.
   A. holding data B. charging C. screening D. restoring
7. I need two more vases to _____ the collection.
   A. charge B. lift C. complete D. rescue
8. She showed enormous courage when she _____ him from the fire.
   A. lifted B. sold C. rescued D. lost
9. Sailors have special equipment to help them _____.
   A. rescue B. recognize C. navigate D. function
10. _____ do you use your laptop for?
    A. How B. What C. How much D. Are
11. Although Lucy is cheaper than Andy, she can complete the tasks _____ than him.
    A. more quietly B. quietly C. quietlier D. more quiet
12. _____ does that latest model of tablet cost?
    A. What B. How C. Is D. How much
13. _____ it have a large screen that's big enough for old people to watch movies?
    A. Is B. Does C. Do D. How
14. Are those models on sale at the moment? - "_____"
    A. Yes, they can B. Yes, they are C. No, they do D. No, they don't
15. _____ is the guarantee of the battery? - About a year.
    A. When B. How long C. What D. How

LIVEWORKSHEETS

16. Fourteen miles is _____ than you'd think once you start to run it.
A. father B. further C. more far D. all are correct
17. Wall-e seems to be _____ than Twitchy in doing housework.
A. bad B. badly C. worse D. worst
18. _____ 64GB isn't bad, more storage means you can download more music and movies.
A. Although B. However C. Then D. But
19. How big is the model's screen? - "_____"
A. It's bigger than your older one.
B. It's about 560g
C. The storage is 256 GB, enough for everything.
D. It's about 1289 dollars.
20. Does it have a powerful battery for long working time? -"_____"
A. It has 512GB of storage
B. It can last for almost 48 hours
C. You can study and do office work easily
D. It's only 15 inches.

IV. SIGNS / NOTICES

1.	A. Put your baggage here before check-in. B. Get your baggage after landing this way. C. Buy a suitcase here. D. Take your suitcase here to get on board.
2.	A. Children can't go alone to the pool. B. People can dive but can't run here. C. No glasswares are allowed when diving. D. Slippery when wet.
3.	A. Scale your luggage here. B. Lost luggage found here. C. No brand items. D. Check-in desk.
4.	A. This way for check-in. B. This way for landing. C. This way for transferring your flight. D. This way for getting back your lost luggage.
5. 	A. You must fasten your seatbelt now. B. You must have your seatbelt fastened. C. Seatbelt must be fastened. D. All are correct.

V. READING COMPREHENSION

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Apple in September 2022 released the iPhone 14 and 14 Pro models, but we've been hearing rumors about the iPhone 15 since well before the latest iPhones became available for purchase.

The iPhone 15 is a few months away, but it's hard for Apple to keep secrets about the iPhone lineup because there are so many different suppliers involved, some of whom end up leaking information. We are expecting a total of four iPhone 15 models in the same sizes as the iPhone 14 models, including two 6.1-inch iPhones and two 6.7-inch iPhones. One of the 6.1-inch iPhones will be the standard iPhone 15, while one of the 6.7-inch models will be an iPhone 15 "Plus". The other 6.1 and 6.7-inch iPhones will be **higher-end** and more expensive "Pro" models.

rumor (n): tin đồn
purchase (n,v): mua bán
supplier (n): nhà cung ứng, nhà cung cấp

1. There are three models of iPhone 14 available now. _____
2. iPhone 15 isn't ready for purchase until September 22. _____
3. The bigger screen iPhones are called "Pro" models. _____
4. Apple can keep secret about their coming iPhone 15. _____
5. Which of the following sentences is TRUE?
   A. The standard iPhone 15 is about 6.7 inches.
   B. iPhone 15 has bigger screen than the previous models.
   C. Some suppliers have leaked the information about iPhone 15.
   D. The four models of iPhone 15 have the same size.
6. The word "high-end" means:

A. affordable B. expensive C. not available D. reasonable

VI. CLOZE TESTS

Indeed, Gary wasn't (1) _____to play your favorite tunes on demand or to (2) _____ a video call to your grandkids. Instead, Gary could remove dirty towels from the laundry basket and put them in the washer (great for the gym or at home). He can (3) _____ the plants, load the dishwasher and open jars. In a restaurant, he could (4) _____ food or greet customers at the door. In a hotel, he could strip the bedsheets or refill the shampoo and conditioner.

Gary can carry up to 11 pounds in his two (5) _____ arms (although he hasn't quite mastered the art of folding clothes, Altagar admits). His sensors and (6) _____ include one to take a 3D view of a room and a camera to see in the dark.

1. A. included	B. worked	C. designed	D. told
2. A. connect	B. do	C. make	D. hang up
3. A. water	B. make	C. cut	D. climb
4. A. smell	B. serve	C. fell	D. create
5. A. glassware	B. robot	C. robotic	D. crystal
6. A. body	B. program	C. camera	D. designing

VII. VERB FORM

1. My new smartphones (have) _____ a long battery life.
2. Her favorite thing about Samsung Fold 4 is that it (have) _____ big storage.
3. Which model _____ you _____ (prefer)? Samsung or iPhone?
4. Many factories use robots (lift) _____ heavy machines.
5. Not many robots can (move) _____ quietly.
6. How much _____ this tablet _____ (cost)?
7. _____(be) there a lighter device which can be easily carried around?
8. Can I (add) _____ more storage to the phone?
9. I want a laptop (use) _____ for studying.

LIVEWORKSHEETS

10. I think you should (buy) _____ Asus ZenBook for your new computer.

VIII. WORD FORM

1. Make a smart choice, you will have a much more _____ future ahead. (bright)
2. The latest tablet can _____ many tabs at one time. (performance)
3. The _____ battery allows this phone to be able to work up to 72 hours. (power)
4. I can _____ the typing work that fast, all thanks to this new computer. (completion)
5. iPhone is _____ to be the most popular brand among young people. (recognize)
6. The old battery should be _____ processed in order not to harm the environment. (safe)
7. He tries to _____ the airplane to the nearest airport. (navigation)
8. There's no sound coming out of the right-hand _____. (speak)
9. She turned the door knob and _____ opened the door. (quiet)
10. The new wine is pumped into _____ tanks. (store)
11. The data is _____ on a hard disk and backed up on CD. (storage)
12. Your luggage must be _____ before it is put on the aircraft. (weight)
13. The road repair work is nearing _____. (complete)
14. As dark fell, _____ were still searching for missing climbers. (rescue)
15. These _____ need upgrading in order to use new apps. (device)
16. Social media is an essential tool in a _____ world. (digit)
17. The bridge is closed because it's _____ to walk on. (safe)
18. He _____ drove along the narrow street and caused the accident. (care)
19. Wall-D is a _____ tablet, comparing to AZ3. (bad)
20. Lucy can travel _____ on one charge than Andy. (far)

IX. SENTENCE REARRANGEMENT

1. rescue robots / people / We sent / of the city /after the earthquake / to search for/.
   _____
   _____
2. through dangerous situations / After the disaster, / because they can navigate / robots can help / when human can't/ find people/.
   _____
   _____
3. an egg/ and carefully. It / different objects quickly / Our new robot arm / can pick up /and / can pick up/ without breaking it/.
   _____
   _____
4. can work/ feel pain/ that human can't. / Robots / in dangerous places / They don't /and safely travel /. /
   _____
   _____
5. 13 inches, / but is it / bigger than / The screen is /the Samsung Flip, / actually better? /./
   _____
   _____

X. SENTENCE TRANSFORMATION

1. Lucy cleans faster than Andy.

LIVEWORKSHEETS

Andy _____

2. Lucy navigates better than Eddie.
   Eddie _____
3. Andy's battery life last longer than Eddie's.
   Eddie's battery life _____
4. Sparky completes the rescue task better than Allie.
   Allie _____
5. Otto89 can speak more slowly than Ziggy.
   Ziggy _____
6. Stumpy can fly longer than GOT52.
   GOT52_____
7. Redbot can't do the housework as carefully as Blackbot.
   Blackbot_____
8. OP12 can't drive as safely as FR61.
   FR61 _____
9. Kitbot can't dance as beautifully as Frogfoot.
   Frogfoot_____
10. RH03 did better in the competition than ZOM04.
    ZOM04 _____
11. How long is its battery life?
    How long _____
12. How long does the guarantee last?
    How long _____
13. How much is this new phone?
    How much _____
14. How much are those robots?
    How much _____
15. How much are these vacuums?
    How much _____
16. How much does this ASUS tablet cost?
    How much _____
17. How much does this electric car cost?
    How much _____
18. How much storage does the iPhone 14 Promax have?
    How much _____
19. Does it have a long battery life?
    Is _____
20. Is its screen big?
    Does _____

SELF-CHECK 5

I. Listen carefully. Choose A, B, C or D to complete the following sentences. (1 pt)

LIVEWORKSHEETS