

Read the poem below then answer the questions that follow.

She Walks in Beauty by Lord Byron

She walks in beauty, like the night
Of cloudless climes and starry skies;
And all that's best of dark and bright
Meet in her aspect and her eyes;
Thus mellowed to that tender light 5
Which heaven to gaudy day denies.

One shade the more, one ray the less,
Had half impaired the nameless grace
Which waves in every raven tress,
Or softly lightens o'er her face; 10
Where thoughts serenely sweet express,
How pure, how dear their dwelling-place.

And on that cheek, and o'er that brow,
So soft, so calm, yet eloquent,
The smiles that win, the tints that glow, 15
But tell of days in goodness spent,
A mind at peace with all below,
A heart whose love is innocent!

Answer the following questions by choosing the letter of the best answer.

1 Which figure of speech is used in Line 1?

- A** Simile
- B** Metaphor
- C** Alliteration
- D** Personification

2 Which stanza focuses on the woman's visual appearance to illustrate her elegance, grace, and charm?

- A** Stanza 1
- B** Stanza 2
- C** Stanza 3
- D** None

3 Which of these lines utilize the figure of speech: Antithesis?

- I. And all that's best of dark and bright
- II. She walks in beauty, like the night
- III. So soft, so calm, yet eloquent,
- IV. One shade the more, one ray the less,

- A** I, II, & III
- B** I & II
- C** I & III
- D** I & IV

4 Which type of rhyme is used in the poem?

- A** Alternate rhyme
- B** Eye rhyme
- C** Perfect rhyme
- D** Slant rhyme

5 Which is the tone of the poem?

- A** Faith
- B** Admiration
- C** Disgust
- D** Happiness

Answer the following questions by choosing the correct letter that matches the description. Take note that the letters can be repeated accordingly.

Topic: Electric Cars

<p>A. Emissions from cars and trucks are not only bad for our planet, they're bad for our health. Air pollutants from gasoline- and diesel-powered vehicles cause asthma, bronchitis, cancer, and premature death. The long-term health impacts of localised air pollution last a lifetime, with the effects borne out in asthma attacks, lung damage, and heart conditions. An earlier study by Duke University underscored the health costs: each gallon of gasoline purchased at the gas station carries with it up to \$3.80 in health and environmental costs. The diesel in big rigs and farm equipment is worse, with an additional \$4.80 in social costs to our health and climate per gallon.</p>	<p>C. The proliferation of electric cars will improve air quality and help slow global warming. The auto industry is on track to invest half a trillion dollars in the next five years to make the transition to electric vehicles, Wedbush Securities, an investment firm, estimates. That money will be spent to refit and build factories, train workers, write software, upgrade dealerships and more. Companies are planning more than a dozen new electric car and battery factories just in the United States. "It's one of the biggest industrial transformations probably in the history of capitalism," Scott Keogh, chief executive of Volkswagen Group of America, said in an interview. "The investments are massive, and the mission is massive."</p>
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<p>B. Electric vehicles are cheaper to own. But they're more expensive to buy than their internal combustion engine counterparts. This is a problem given that the domestic market is very price sensitive, particularly in the entry-level segment. Temporary support for the full range of electric vehicles is recommended to incentivise prospective buyers. The support would need to bridge the gap between electric vehicles and internal combustion engine equivalents in the entry-level segment. Fostering electric vehicles sales domestically could be achieved through a direct, fixed purchase subsidy and extremely low-interest loans, underpinned by development finance institutions for entry-level electric vehicles.</p>	<p>D. Start-up company char.gy has developed the technology to allow drivers to just plug their car into a lamppost. The charge points are now ready for public use in London following char.gy's integration within Transport for London's (TfL) Charging Infrastructure Procurement Framework in 2018. Helping individual vehicle owners charge their car is one thing, but the pressure is really on to come up with new solutions for the fleets of vehicles in our towns and cities which have no time to stop. Electric taxis are creeping into circulation but there is still an anxiety associated with charging. Drivers cannot afford to be stationary for long periods of time while they charge and the public in large cities expect there to be enough vehicles on the road to be able to hail a cab at any time.</p>
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Answer the following questions by choosing the correct letter that matches the description. Take note that the letters can be repeated accordingly.

Which description mentions...

6	electric cars improving pollution levels?
7	solving the problem of not having enough charging points for drivers in a city?
8	electric cars being cost-effective?
9	increasing domestic electric vehicle sales?
10	the drawbacks of cars on our physical condition?
11	big trucks and agricultural machinery having higher health and climate expenses?
12	new electric cars and battery manufacturing companies being planned?

Read the extracts below then answer the questions that follow.

Extract A: from The Sinking Ship

“Land Ahoy!” Shouted one pirate.

“Where?” I asked quickly.

“Starboard side!” the first pirate yelled back, “in the distance!” I pointed my telescope to the starboard side and sure enough, LAND! We had been sailing lost for days and days not knowing where we were going not knowing if we were going to survive. We had lost two men and I had lost my crew’s respect. They had attempted a mutiny just 2 days ago but my best mates stuck up for me and put them into line.

“We are saved! We are saved!” shouted a pirate to another. The crew was filled with rejoice and were all up on their feet singing and dancing. I hadn’t seen them like this since we sunk the Spanish Treasure Fleet and looted all of their gold, we ate like kings for weeks.

Our joy and happiness was cut quite short as we heard a thunderous CRACK as the hull hit the sharp jagged reef that no one had spotted, we had all become distracted and stopped watching. The reef had waited for its chance to jump out at us, to catch us off guard. We were all thrown off our feet as the ship ground to a sudden halt. A few men working close to the edge of the boat fell overboard and got cut up on the coral below.

We had completely destroyed the ship, we were going nowhere fast. But then we realised we had cleared over the coral and were now in deep water, very deep water. We were sinking!

“We’re done for!” whispered my navigator to me, “there’s no way we can get to land now, we might as well walk the plank and jump into the bed of coral.”

“NO” I screamed at him, “as long as I am captain I will NOT let us die.”

“Captain or not matey, you still can’t work miracles. Your not god, far from it in fact”

I aimed, swung and hit him right in the jaw. He fell to the ground and made a dull sound as he hit the deck. What on earth can we do? I thought to myself. We were sinking fast and I had to make my decision now. I looked around the sea for something to help me. Then I spotted a sandbar. If we could land on that, we would have half a chance.

“Turn to port!” I shouted! The ship slowly turned but was not nearly as responsive as usual. It slowly creaked towards the sandbar. But it was too slow, either my reaction was too late and I should have spotted it earlier. Or the boat was too damaged to make it, either way we were

going down. We slowly took on more and more water, a few men jumped overboard but we were all doomed anyway. As the ship disappeared under the water I thought of all my victims and realised I deserved this horrible death.

Extract B: from The Ship

A voyaging ship was wrecked during a storm at sea and only two of the men on it were able to swim to a small desert-like island. The two survivors, not knowing what else to do, agreed that they had no other recourse but to pray to God. However, to find out whose prayer was more powerful, they agreed to divide the territory between them and stay on opposite sides of the island.

The first thing they prayed for was food. The next morning, the first man saw a fruit-bearing tree on his side of the land and he was able to eat its fruit.

The other man's parcel of land remained barren.

After a week, the first man was lonely and he decided to pray for a wife. The next day, another ship was wrecked and the only survivor was a woman who swam to his side of the land.

On the other side of the island, there was nothing.

Soon the first man prayed for a house, clothes, more food. The next day, like magic, all of these were given to him. However, the second man still had nothing.

Finally, the first man prayed for a ship, so that he and his wife could leave the island. In the morning, he found a ship docked at his side of the island. The first man boarded the ship with his wife and decided to leave the second man on the island.

He considered the other man unworthy to receive God's blessings since none of his prayers had been answered but as the ship was about to leave, the first man heard a voice from heaven booming, "Why are you leaving your companion on the island?"

'My blessings are mine alone. Since I was the one who prayed for them,' the first man answered.

'His prayers were all unanswered and so he does not deserve anything.'

You are mistaken!" the voice rebuked him. 'He had only one prayer, which I answered. If not for that, you would not have received any of my blessings.'

'Tell me,' the first man asked the voice, 'What did he pray for that I should owe him anything?'

'He prayed that all your prayers be answered.'

Answer the following questions by choosing the letter of the best answer.

14 Where did both of the extracts take place?

- A Forest
- B Land
- C Sea
- D Lake

15 Which kind of conflict is embodied in Extract A?

- A Man vs Man
- B Man vs Society
- C Man vs Himself
- D Man vs Nature

16 Which extract/s show that your good fortunes are not just due to your own efforts?

- A Extract A
- B Extract B
- C Both
- D None

17 Which extract showed a gruesome ending?

- A Extract A
- B Extract B
- C Both
- D None

18 In extract A, which line shows the unyielding characteristic of the captain when the boat was sinking?

- A *“NO” I screamed at him, “as long as I am captain I will NOT let us die.”*
- B *We had lost two men and I had lost my crew’s respect.*
- C *“We were all doomed anyway”*
- D *I thought of all my victims and realised I deserved this horrible death.*

19 In extract B, why did the first man consider the other man unworthy to receive God’s blessings?

- I. because the first man prayed so hard for his blessings
 - II. because the other man's prayer was not more powerful
 - III. because the first man assumed that the other man's prayers went unanswered
 - IV. because he did not agree to divide the territory between them
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- A I, II, & IV
 - B I & II
 - C III & IV
 - D I & III

Answer the following questions by choosing the correct letter that matches the description. Take note that the letters can be repeated accordingly.

A Fitness trackers, as we know them today, first surfaced in 1965 with the Manpo-kei, which translates to '10,000 steps metre' and was invented by Dr Yoshiro Hatano. Dr Hatano, a Japanese professor at the Kyushu University of Health and Welfare, was researching at the time how to combat obesity. He posited that 10,000 steps provided the proper balance of caloric intake and activity-based calorie expenditure to maintain a healthy body.

B Today, fitness trackers, whether hip (Fitbug) or wrist-based (Fitbit, Jawbone etc) have been incorporated into the banner of 'wearables'. This umbrella term includes smartwatches (Apple Watch, Samsung etc), wearable cameras (Go Pro etc) and augmented and virtual reality headsets (Oculus Rift, Microsoft Hololens etc).

C While fitness trackers and wearables, in general, are becoming more and more mainstream, the validity of these devices in their ability to improve health and fitness, however, has been called into question on more than one occasion. A study, published in the Journal of the American Medical Association, found that fitness trackers came up short. The research suggested that the devices worn by participants (in this case the Fit Core armband) were "less effective at encouraging people to lose weight than simply following a diet and exercise plan."

D The theory put forward by researchers was that people become too reliant on the device to change their health compared to those in the study who simply monitored their exercise and diet themselves and were self-motivated.

E The takeaway from this and similar studies is that it's unlikely a person will achieve their health or fitness goals simply by tracking a basic set of data (steps taken, active minutes etc) and solely relying upon said device to provide motivation. Many fitness trackers offer companion apps which include calorie tracking, social elements and even exercise plans to assist the wearer.

F With fitness trackers, and wearables in general, being used by so many people, where do traditional personal trainers and fitness instructors fit into this? When these devices first came on the market, many heralded this time as the 'death of the personal trainer', but as the study mentioned above attests to, a carefully cultivated diet and exercise plan is always at the heart of achieving health and fitness goals. If an individual isn't creating this plan themselves, the logical path to take would be to have a qualified professional, an expert, create it for them.

G The future of how wearables could impact our lives remains relatively unknown, however, many companies have begun to set out their stalls, predicting what the next big thing will be. One such avenue that's being explored is taking the fitness tracker off the wrist and moving it to the finger in the form of 'smart jewellery'.

H What is apparent right now is that the fitness tracker and the wider wearables market show no signs of slowing down anytime soon. As our survey revealed, many fitness professionals are very much in favour of their clients using wearables and, in fact, actively encourage their use.

Answer the following questions by choosing the correct letter that matches the description.

Which paragraph...

_____ **20** enumerates the different forms and devices that fitness trackers are made or put in?

_____ **21** reveals that the devices' effectiveness in improving health and fitness was scrutinized?

_____ **22** introduces the history of fitness trackers?

_____ **23** announces that fitness trackers have no indications of decelerating in the near future?

_____ **24** discloses that it is doubtful for people to reach their health or fitness goals by depending on a device to motivate them?

_____ **25** mentions that companies are continually exploring new ways of wearing a fitness tracker?

