

PART A

Read Text 1 and answer questions 1-20. (44 marks)

1. What is technology compared to in paragraph 1?

Wealth money ✓

2. What economic impact of new technology is mentioned in paragraph 1?

job losses unemployment ✓
and political extremism (x)

3. According to paragraph 1, the effects of new technology in recent years have been ...

- A. negligible.
- B. enormous. (2-4)
- C. problematic.
- D. strictly positive.

A B C D

4. i) What is Maria Leung's opinion in paragraph 2? Answer by completing the sentence below. Use ONE word only for each blank. Make sure your answers are grammatically correct. Pay attention to word forms, plurals, etc. (3 marks)

Experiencing the world through Internet-connected devices is (i) new/novel ^{unique (x)}, which means its

downsides are (ii) unknown ^{x innovative / dangerous / risky}, so we should feel (iii) concerned ^(adj)

unpredictable (v) threatened (x) horried / worry (x)

ii) What is the writer's take on this opinion, based on paragraph 2?

- A. The writer agrees that there are threats. (29-10)
- B. The writer thinks people know the risks.
- C. The writer agrees completely with Leung's opinion.
- D. The writer disagrees completely with Leung's opinion.

A B C D

5. Find a word that means 'arises' in paragraph 4.

Simmers

6. What are the pros and cons of TV and video games, according to Mok? Complete the table below. Use ONE word only for each blank. (5 marks)

| | ^{(x) improving} Pros | ^{x decreasing} Cons |
|-------------|---|---|
| TV | (i) <u>Enriching</u> people's lives with artistic and informative content | (ii) <u>Lowering</u> the quality of content with meaningless visual stimulation |
| Video games | - helping people build <u>skills</u> (iii) <u>problem-solving</u> and motor skills - allowing people to (iv) <u>relax</u> , socialize and bond <u>relaxed (x) internet (x)</u> | making people more sedentary and (v) <u>isolated</u> <u>dissatisfied</u> |

7. i) Why does spending a lot of time on TV or video games make people feel bored, according to Leung? *dissatisfied*
As people get more stimulation, they want even more stimulation, so it is never enough/ they never feel satisfied. (lines 19-20)

ii) What counter-argument does the writer offer to Leung's concern in paragraph 6? ** short period of time*
 (digital) The same research shows that spending a little time/an hour or two a day on entertainment makes people feel ^{happier} better, not worse. (l21-22)
 On such things (✓) *spend the right-time ✓ in moderation ✓* *x see them right/ correctly (x)*

8. i) According to the writer, what kind of technology is at least as distracting as TV and video games?
modern communication (technology) texts, emails (or other messages)

ii) What attitude do people have towards this technology? *x smartphones and laptops (25)*
 A. dissatisfaction
 B. enthusiasm
 C. acceptance (l 25)
 D. anxiety
 A B C D

9. What do the following refer to in paragraph 7? (2 marks)

i) them (line 28) Texts and Emails
 ii) my company's product (line 30) video conferencing software
(Leah Wong's) ✓

10. Which of the following locations does Leah Wong mention as possibilities for remote work? Tick TWO of the boxes. (2 marks)

- | | | |
|--|--|--|
| <input checked="" type="checkbox"/> one's own home | <input type="checkbox"/> a public library | <input type="checkbox"/> a shared workspace |
| <input type="checkbox"/> a coffee shop | <input type="checkbox"/> an inexpensive city | <input checked="" type="checkbox"/> a vacation destination |

11. Besides working remotely, how else can workers take advantage of communication technology? ** time*

Working irregular hours (l 31)
(l 32) x occupy the same office space at the same time ✓ / ^{get in touch with your coworkers} anytime.
x office space (x)

12. What are the 'downsides' (line 34) described in paragraph 8? (2 marks)

- i) pointless communication/dealing with unnecessary meetings and emails *excessive (x)*
- ii) work creep into free time/people are always on the clock
- work anytime, anywhere
- ↑ working time / ↓ less free time / the loss of personal time (x) ∴ incomplete
- Easy communication means more communication (x)

13. i) Explain in your own words how videoconferencing software could make it ... (2 marks)
 - 'easier ... to take vacations' (line 39). ^{(v) join the meeting anywhere, work remotely}

Workers can leave the country and still attend meetings/ deal with

- 'harder ... to enjoy them' (line 39).

reach/work

work matters. (L34-36)

x possible to work anytime, anywhere

Instead of being free while on vacation, workers still have to attend

- ii) What is the writer's opinion on these two possible outcomes?

deal with work/

meetings. (L37)

The writer thinks both are possible, and people can choose to set

boundaries to prevent the second outcome. (L40-41) ^{problem can be solved ...} ^{our choice ...}

"by setting clear boundaries around leisure time, we can choose the option in which tech is liberating"

14. Complete the summary below using information given in paragraph 10. Use ONE word only for each blank.

Make sure your answers are grammatically correct.

(6 marks)

Social media can have a negative influence on people's (i) mental well-being, and because it can affect (ii) many ^{(x) million/ millions (x)} people at once and it has an impact on (iii) society ^{social (x)} as a whole. In the worst cases, it may cause widespread (iv) problems/ issues when people become increasingly (v) divided ^{division (x) / lonely (x)}, and begin to (vi) hate ^{hatred (x)} and distrust each other.

15. Answer the following questions based on paragraph 11.

- i) What change must be made to social media to spread 'useful knowledge instead of fake news' (line 48)? ^{x better design of social media (L48)}

Changing the algorithm (that decides what to show you)

- ii) What is one advantage mentioned of spreading useful knowledge online?

It allows people to become better informed about important issues.

learn about (x)

16. i) Why might someone go online for a service even if it is available locally?

The local option might be too expensive. / The remote option might be cheaper.

- ii) What kinds of services can a healthcare provider offer online? ^{x anywhere/ around the world} ^{affordable \$} ^{✓ \$}

Therapy and medical consultations.

both

17. What drawback of technology is mentioned in paragraph 13?

- A. identity theft
 B. Internet scams
 C. emotional detachment
 D. lower quality of service

(L60) feel less supported during online lessons

- A B C D

Go on to the next page →

18. Determine whether the following statements are **True**, **False**, or if the information is **Not Given** in paragraphs 13 and 14. (3 marks)

| | T | F | NG |
|---|----------------------------------|-----------------------|----------------------------------|
| i) Online competition is likely to lower the number of teaching jobs overall. | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| ii) The writer thinks people should not depend on phones to do maths. | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |
| iii) People have changed the means of communication. (l 65-66) | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |

19. i) According to the writer, what does our **reliance on technology** demonstrate about technology?

(technology)
It shows that it is useful. (l 67)

(line 69) bring positive changes to our existences (v)

- ii) How does the writer show that reliance on technology is not new or frightening?

To compare with / To give the examples of vehicles and indoor plumbing.

X Copy 'in the same way we are dependent on ...'

20. What is the writer's overall view of modern technology?

- A. While it has many drawbacks, human beings have become more capable.
 B. The problems are real but they will resolve themselves naturally.
 C. It has dangers, but we can choose to embrace its more useful aspects.
 D. Though it has drawbacks, its critics are ultimately being unreasonable.

A B C D

Text 2

Read Text 2 and answer questions 21–43. (41 marks)

21. The writer _____ with the statement 'You don't know how wearisome it is to breathe the air of four pent walls without relief day after day' (lines 2–3).

A. agrees

B. disagrees

C. neither agrees nor disagrees

| | | |
|----------------------------------|-----------------------|-----------------------|
| A | B | C |
| <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |

22. Use ONE word to complete the following statement based on the information in paragraph 2.

The effect of the office environment on an individual's welfare is tangible/ because workers spend so much time at the office and with colleagues.
evident/obvious/clear

x important/paramount

23. What does 'It' (line 18) refer to? East India House (16)

x East India Company (17)

24. According to paragraphs 3 and 4, are the following statements True (T), False (F) or Not Given (NG)?

(5 marks)

| Statements | T | F | NG |
|--|----------------------------------|----------------------------------|----------------------------------|
| (i) The word 'office' comes from the Italian language. <small>Rome & Latin</small> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> |
| (ii) A bureau was originally a group of people who met to talk. | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| (iii) The Ripley Building was the first office block. | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| (iv) East India House was the headquarters of the Royal Navy. <small>business</small> | <input type="radio"/> | <input checked="" type="radio"/> | <input type="radio"/> |
| (v) Efficiency improved greatly when staff moved to East India House. | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |

25. Would Oriel Chambers be considered impressive by today's standards? Give a reason for your answer from paragraph 5.

No, it would not be considered impressive because it was 'only five storeys high'.
x large glass curtain walls

26.(i) According to paragraph 5, why there was no brick walls in the new design of Oriel Chambers?

It had an internal iron structure.

(ii) What result did this have?

It allowed for large glass curtain walls // (which allowed more light in)

27. What was the 'magic dust' (line 26) that John Wellborn Root sprinkled 'into the designs of numerous skyscrapers' (line 27)?

The influence / design / breakthroughs / features / elements of the Oriel Chambers (building).

28. What does the writer mean by the metaphor 'the pond' (line 27)?

Atlantic Ocean / the sea / ocean between the UK and the USA / between Liverpool and the USA / between the two continents
(New York)

29. What phrase does the writer use in paragraph 8 to describe the rapid increase of tall buildings?

Skyscraper explosion

30. Find ONE word in paragraph 8 that means 'limited/scarce.'

Finite

31. According to paragraph 9, is the writer a fan of the Taylor office? Give a reason for your answer from the text.

No, he/she is not a fan of the Taylor office because he/she described it as 'grim ranks of desks'.
=harsh (make you feel worried and unhappy)

32. What is the tone of Harry Koh in paragraph 10?

- A wholly unimpressed
- B rather critical
- C very optimistic
- D extremely negative

A B C D

33. Which word in paragraph 11 has a similar meaning to 'strictness'?

rigidity

34. According to paragraph 11, does the writer agree with the principles of the Bürolandschaft movement? Give a reason for your answer from the text.

Yes, because the writer says the goal of the movement is laudable.
(deserving praise)

35. Based on the information in paragraphs 10 and 11, complete the summary by writing ONE word taken from paragraphs 10 and 11 in each blank below. Your answers must be grammatically correct. (4 marks)

In an open-plan office, employees could work (i) anywhere ^{freely ✓} in the space, although the distribution of the working locations was still not (ii) democratic ^{changed x fair ✓}. In the 1950s, the aim of the Bürolandschaft movement was to meet the (iii) needs of workers. More relaxed work spaces sought to improve democracy and (iv) communication within the workplace.

36. Below are statements summarizing the main ideas of paragraphs 8–11. Match the most appropriate idea (A–E) with each of the paragraphs. Write the letter of the main idea next to the paragraph number given. Use each letter ONCE only. One of the ideas is not used. (4 marks)

| Main Idea | |
|-----------|--|
| A | Workers were cared for and protected. |
| B | Office interiors were designed to maximize efficiency. |
| C | Layout was changed to emphasize communication. |
| D | Hierarchy persisted in an open workspace. |
| E | Building skyscrapers was an efficient use of land. |

| Paragraph | Main Idea |
|-----------|----------------|
| 8 | (i) <u>E</u> |
| 9 | (ii) <u>B</u> |
| 10 | (iii) <u>D</u> |
| 11 | (iv) <u>C</u> |

x direct copy 54' not necessarily good for fostering communication'

37. What was the problem with cubicle walls being 'too high to see over' (line 55)?

Workers could not communicate with each other.

There was limited / little interaction among workers because they could not see each other.

38. What does 'digital nomads' ^{travel from place to place} suggest about the characteristics of workers?

They are workers who can use technology to work anywhere.

x work in the office

39. According to paragraph 13, what has been the main benefit of hot desking for Wendy Chou's company?

The premises are cheaper. / The rent is lower. ^{cheaper ✓}

x equipment
x save money / cost / cut cost

40. According to paragraph 14, what design elements will be a feature of offices of the future, and what will the benefit be? (4 marks)

| Design element | Benefit |
|--|---|
| More (i) <u>adaptable</u> working areas <u>Suitable</u> ✓ | Workers can find a suitable place to work, regardless of their task. |
| Features reminiscent of (ii) <u>home</u> (s) ✓ <u>furniture</u> (x) | Workers will feel able to be themselves. |
| More places to relax and have coffee | Workers will feel less (iii) <u>stressed</u> . <u>stressful</u> (x) |
| Wireless docking stations and screen connections | (iv) <u>Workers will have greater choice over the devices they use.</u> <u>(laptop, phone, tablet)</u> |

41. Which word in paragraph 14 can be replaced by 'pleasant'?

palatable happy (x)

42. Below are comments made by some of the people mentioned in Text 2. Match each person with one comment. Use each letter ONCE only. One comment is not used and you should select 'Not Applicable'. (5 marks)

| | | |
|-------------------|------------------|--------------|
| A Sandra Vallance | B Max Thorne | C Wendy Chou |
| D Harry Koh | E Not Applicable | |

| Comments: | Person |
|--|--------|
| (i) The benefits of the design were poorly understood at first. | E |
| (ii) It was the starting point for a new trend in construction. | A |
| (iii) Office design was revolutionized by air conditioning. | D |
| (iv) One criticism has been that workers do not feel like they belong. | C |
| (v) These working spaces are healthier and more comfortable. | B |

43. Which of the following is the best title for this text?

- A The dying art of office design
- B Why our working lives have changed little in 200 years
- C The story of the first skyscraper
- D How office design came to support workers

- | | | | |
|-----------------------|-----------------------|-----------------------|----------------------------------|
| A | B | C | D |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input checked="" type="radio"/> |

END OF PART B

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