

## Appendix I

**I. Choose the correct answer by crossing a, b, c, d**

1. Tata..... swim when he was 5 years old.  
a. must  
b. could  
c. can  
d. should
2. She was living in French for 2 years. She ..... speak French very well now.  
a. can  
b. could  
c. must  
d. shall
3. Susan ..... hear the speaker because the crowd was cheering so loudly.  
a. can not  
b. shouldn't  
c. might not  
d. couldn't
4. You ..... do your homework everyday.  
a. should  
b. will  
c. may  
d. would
5. X : ..... hold your breath for more than aminutes  
Y : No, I can't  
a. are you able to  
b. might you  
c. can you  
d. will you
6. I've redone this math problem at least twenty times, but my answer is wrong according to the answer key. The answer in the book.....be wrong.  
a. have to  
b. must  
c. should  
d. ought to
7. You are ill, you ..... go to the doctor soon.  
a. will  
b. must  
c. may  
d. should
8. Bayu knew it was dangerous, but he ..... play in the middle of road.  
a. would  
b. will  
c. should  
d. may

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9. You ..... worry so much. It doesn't do you any good. Either you get the job, or you don't. if you don't, just apply for another one. Eventually you will find work.
- a. shouldn't  
b. don't have to  
c. can't  
d. might not
10. Ani ..... sing a song when she was 6 years old.
- a. may  
b. will  
c. could  
d. can
11. Dani's flight from Amsterdam took more than 11 hours. He .....be exhausted aftersuch a long flight.
- a. must  
b. can  
c. will  
d. may
12. Ani is very pale. She ..... ill.
- a. shall be  
b. will be  
c. must be  
d. ought to be
13. .... you like to go to a party on yesterday?
- a. will  
b. may  
c. can  
d. would
14. Lupi got an "A" for English lesson. That's is great! She ..... about it.
- a. must be happy  
b. could have been happy  
c. should have been happy  
d. have to be happy
15. You ..... leave the table once you have finished your meal and politely exhausted yourself.
- a. would  
b. might  
c. may  
d. shall
16. .... we move into the living room? It's more comfortable in there and there's beautiful view of the lake.
- a. shall  
b. must  
c. will  
d. can

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17. The machine ..... turn on by flipping this switch.
  - a. may
  - b. could
  - c. can
  - d. should
18. You ..... forget to pay the rent tomorrow. The landlord is very strict about paying on time.
  - a. couldn't
  - b. don't have to
  - c. can't
  - d. mustn't
19. Tuti and Ana said they would come over right after work. So they ..... be here by 6:00.
  - a. shall
  - b. can
  - c. should
  - d. may
20. It is possible than there will be another rise in the price of petrol soon. We can also say : “ There ..... another rise in the price of petrol soon.
  - a. must be
  - b. may be
  - c. should be
  - d. has to be
21. This taxi ..... Be ready tomorrow morning at 6:00.
  - a. can
  - b. must
  - c. may
  - d. will
22. We ..... no longer suffer the injustice of oppression! Freedom shall be ours!
  - a. shall
  - b. might
  - c. would
  - d. can
23. The lamp..... be broken. Maybe the light bulb just burned out.
  - a. couldn't
  - b. must not
  - c. can not
  - d. might not
24. She ..... type with ten fingers.
  - a. could
  - b. can
  - c. must
  - d. should

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25. A : “ Ata has been in Yokohama for five years.”  
B : Really?He..... speak Japanese very well.  
a. will c. can  
b. must d. could
26. I .....to university when I was younger, but I decided not to.  
a. can have went c. could have went  
b. could have gone d. can have gone
27. I ..... have a car until I was twenty one.  
a. may not c. couldn't  
b. can't d. mustn't
28. A : I've lost my credit card  
B : You..... report it to the credit card company immediately.  
a. will c. shall  
b. can d. ought to
29. When I was child, I ..... walk forty miles in a day.  
a. would c. could  
b. might d. can
30. She knows that it ..... be pleasant in Bali.  
a. would c. should  
b. might d. could

### II. Fill up the following sentences using suitable modals :

<b>can</b>	<b>will</b>	<b>shall</b>	<b>may</b>
<b>could</b>	<b>would</b>	<b>should</b>	<b>might</b>

1. He can't play tennis very well now, He ..... play tennis quite well when he was younger.
2. You ..... not speak to your mother like that.
3. Please take an umbrella with you, it ..... rain.

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4. Dani was living in England for 5 years. He ..... speak English very well now.
5. My grandfather loves music. He ..... play piano very well.
6. The doctor says that I ..... take along rest.
7. A : I've got a terrible cough  
B : Don't you think you .....give up smoking.
8. Look! You ..... see the mountains from this window.
9. She knows that it..... be pleasant in Bali.
10. We ..... buy a new motorcycle next week.
11. I think you.....go right now.
12. Your son will be opeerated on tomorrow morning. He ..... have a good rest tonight the doctor said.
13. Tata no longer waits for warti to eat lunch at the cafetaria, and he doesn't call her either. Well he .....no longer be interested in dating her.
14. I know that I ..... be more careful with money.
15. After you show me the way, I .....go by myself.
16. I don't understand why Bayu didn't come to the meeting. There .....be something wrong with him.
17. You mustn't leave the door unlocked. You .....lock it.
18. When I was young, my grandmother .....tell me stories.
19. She ..... not come here yesterday, because she was ill.
20. I can't wake up in the morning. Perhaps you .....buy a new alarm clock.

## **Appendix I**

### **KEY ANSWER**

#### **PART 1**

- |       |       |       |
|-------|-------|-------|
| 1. C  | 11. A | 21. B |
| 2. A  | 12. B | 22. A |
| 3. C  | 13. D | 23. D |
| 4. A  | 14. A | 24. B |
| 5. C  | 15. C | 25. D |
| 6. B  | 16. A | 26. A |
| 7. D  | 17. A | 27. C |
| 8. A  | 18. D | 28. B |
| 9. A  | 19. C | 29. C |
| 10. C | 20. B | 30. A |

#### **PART II**

- |           |            |
|-----------|------------|
| 1. Could  | 11. Should |
| 2. Should | 12. Must   |
| 3. Might  | 13. May    |
| 4. Can    | 14. Should |
| 5. Can    | 15. Can    |
| 6. Must   | 16. Might  |
| 7. Should | 17. Must   |
| 8. Can    | 18. Would  |
| 9. Would  | 19. Could  |
| 10. Shall | 20. Should |

# APPENDIX IV

## THE PERCENTAGE OF EACH STUDENTS

NO.	NAME	SCORE	N	PERCENTAGE
1	Agung Gilang L	26	50	52
2	Aji Prasetyo	27	50	54
3	Andi Setio S.	26	50	52
4	Angga Praselia	24	50	48
5	Andri Nur Avianto	29	50	58
6	Arifudin	18	50	36
7	Ariezal Heri	26	50	52
8	Ayu Sola	21	50	42
9	Deri Utomo	29	50	58
10	Dyah Ayu W.	31	50	62
11	Dodi S.	23	50	46
12	Harry U	20	50	40
13	Heri Santoso	18	50	36
14	Iin Purwanto	25	50	50
15	Indra Sagita	19	50	38
16	Indra Mahendra	17	50	34
17	Jojon	22	50	44
18	Karsini	21	50	54
19	Maryatun	25	50	56
20	Meni Lianto	18	50	36
21	Moh. Rizki	33	50	66
22	Novi Ekawati	22	50	44
23	Pimpin Kusuma	27	50	54
24	Puji Lestari	28	50	56
25	Rasdi	22	50	44
26	Rasno	16	50	32
27	Regeng Pambudi	23	50	46
28	Risno	26	50	52
29	Sarjono	27	50	54
30	Septiono Andrianto	27	50	54
31	Singgih Wijayanto	26	50	52
32	Sri Puji Rahayu	23	50	46
33	Subono	23	50	46
34	Suyatno	22	50	44
35	Teguh Imam	31	50	62
36	Toni Imam	30	50	60
37	Triana Shari	20	50	40
38	Wawan Triyono	22	50	44
39	Wiwit M	25	50	50
40	Yona Akbar	25	50	50

## APPENDIX II

- item number 1

$$p = \frac{\sum Cr}{N}$$

$$p = \frac{29}{40}$$
$$= 0.72$$

Where,  $p$  = difficulty, proportion correct

$\sum Cr$  = the sum of correct responses

$N$  = the number of examinees

$$q = 1 - p$$

Where,  $q$  = proportion incorrect

$p$  = proportion correct

$$q = 1 - p$$
$$= 1 - 0.72$$
$$= 0.28$$

- Item no 2

$$p = \frac{26}{40}$$
$$= 0.65$$

$$q = 1 - p$$
$$= 1 - 0.65$$
$$= 0.35$$

- Item no 3

$$p = \frac{19}{40}$$
$$= 0.47$$

$$q = 1 - p$$
$$= 1 - 0.47$$
$$= 0.53$$

- Item no 4

$$p = \frac{28}{40}$$
$$= 0.70$$

$$q = 1 - p$$
$$= 1 - 0.70$$
$$= 0.30$$

## APPENDIX II

- Item no 5

$$\begin{aligned}p &= \frac{18}{40} \\&= 0.45\end{aligned}$$

$$\begin{aligned}q &= 1 - p \\&= 1 - 0.45 \\&= 0.55\end{aligned}$$

- Item no 6

$$\begin{aligned}p &= \frac{26}{40} \\&= 0.65\end{aligned}$$

$$\begin{aligned}q &= 1 - p \\&= 1 - 0.65 \\&= 0.35\end{aligned}$$

- Item no 7

$$\begin{aligned}p &= \frac{27}{40} \\&= 0.67\end{aligned}$$

$$\begin{aligned}q &= 1 - p \\&= 1 - 0.67 \\&= 0.37\end{aligned}$$

- Item no 8

$$\begin{aligned}p &= \frac{9}{40} \\&= 0.22\end{aligned}$$

$$\begin{aligned}q &= 1 - p \\&= 1 - 0.22 \\&= 0.78\end{aligned}$$

- Item no 9

$$\begin{aligned}p &= \frac{20}{40} \\&= 0.50\end{aligned}$$

$$\begin{aligned}q &= 1 - p \\&= 1 - 0.50 \\&= 0.50\end{aligned}$$

- Item no 10

$$\begin{aligned}p &= \frac{11}{40} \\&= 0.27\end{aligned}$$

$$\begin{aligned}q &= 1 - p \\&= 1 - 0.27 \\&= 0.63\end{aligned}$$

- Item no 11

$$\begin{aligned}p &= \frac{21}{40} \\&= 0.52\end{aligned}$$

$$\begin{aligned}q &= 1 - p \\&= 1 - 0.52 \\&= 0.48\end{aligned}$$

- Item no 12

$$\begin{aligned}p &= \frac{14}{40} \\&= 0.35\end{aligned}$$

$$\begin{aligned}q &= 1 - p \\&= 1 - 0.35 \\&= 0.65\end{aligned}$$

## APPENDIX II

- Item no 13

$$\begin{aligned}p &= \frac{21}{40} \\&= 0.52\end{aligned}$$

$$\begin{aligned}q &= 1 - p \\&= 1 - 0.52 \\&= 0.48\end{aligned}$$

- Item no 14

$$\begin{aligned}p &= \frac{19}{40} \\&= 0.47\end{aligned}$$

$$\begin{aligned}q &= 1 - p \\&= 1 - 0.47 \\&= 0.53\end{aligned}$$

- Item no 15

$$\begin{aligned}p &= \frac{17}{40} \\&= 0.42\end{aligned}$$

$$\begin{aligned}q &= 1 - p \\&= 1 - 0.42 \\&= 0.58\end{aligned}$$

- Item no 16

$$\begin{aligned}p &= \frac{23}{40} \\&= 0.57\end{aligned}$$

$$\begin{aligned}q &= 1 - p \\&= 1 - 0.57 \\&= 0.43\end{aligned}$$

- Item no 17

$$\begin{aligned}p &= \frac{19}{40} \\&= 0.47\end{aligned}$$

$$\begin{aligned}q &= 1 - p \\&= 1 - 0.47 \\&= 0.53\end{aligned}$$

- Item no 18

$$\begin{aligned}p &= \frac{16}{40} \\&= 0.40\end{aligned}$$

$$\begin{aligned}q &= 1 - p \\&= 1 - 0.40 \\&= 0.60\end{aligned}$$

- Item no 19

$$\begin{aligned}p &= \frac{15}{40} \\&= 0.37\end{aligned}$$

$$\begin{aligned}q &= 1 - p \\&= 1 - 0.37 \\&= 0.63\end{aligned}$$

- Item no 20

$$\begin{aligned}p &= \frac{21}{40} \\&= 0.52\end{aligned}$$

$$\begin{aligned}q &= 1 - p \\&= 1 - 0.52 \\&= 0.48\end{aligned}$$

## APPENDIX II

- Item no 21

$$p = \frac{22}{40}$$

$$= 0.55$$

$$\begin{aligned} q &= 1 - p \\ &= 1 - 0.55 \\ &= 0.45 \end{aligned}$$

- Item no 22

$$p = \frac{15}{40}$$

$$= 0.37$$

$$\begin{aligned} q &= 1 - p \\ &= 1 - 0.37 \\ &= 0.63 \end{aligned}$$

- Item no 23

$$p = \frac{22}{40}$$

$$= 0.55$$

$$\begin{aligned} q &= 1 - p \\ &= 1 - 0.55 \\ &= 0.45 \end{aligned}$$

- Item no 24

$$p = \frac{21}{40}$$

$$= 0.52$$

$$\begin{aligned} q &= 1 - p \\ &= 1 - 0.52 \\ &= 0.48 \end{aligned}$$

- Item no 25

$$p = \frac{10}{40}$$

$$= 0.25$$

$$\begin{aligned} q &= 1 - p \\ &= 1 - 0.25 \\ &= 0.75 \end{aligned}$$

- Item no 26

$$p = \frac{15}{40}$$

$$= 0.37$$

$$\begin{aligned} q &= 1 - p \\ &= 1 - 0.37 \\ &= 0.63 \end{aligned}$$

- Item no 27

$$p = \frac{21}{40}$$

$$= 0.52$$

$$\begin{aligned} q &= 1 - p \\ &= 1 - 0.52 \\ &= 0.48 \end{aligned}$$

- Item no 28

$$p = \frac{18}{40}$$

$$= 0.45$$

$$\begin{aligned} q &= 1 - p \\ &= 1 - 0.45 \\ &= 0.55 \end{aligned}$$

- Item no 29

$$p = \frac{20}{40}$$

$$= 0.50$$

$$\begin{aligned} q &= 1 - p \\ &= 1 - 0.50 \\ &= 0.50 \end{aligned}$$

- Item no 30

$$p = \frac{18}{40}$$

$$= 0.45$$

$$\begin{aligned} q &= 1 - p \\ &= 1 - 0.45 \\ &= 0.55 \end{aligned}$$

- Item no 31

## APPENDIX II

	$p = \frac{14}{40}$	$q = 1 - p$
	$= 0.35$	$= 1 - 0.35$
		$= 0.65$
• Item no 32	$p = \frac{25}{40}$	$q = 1 - p$
	$= 0.62$	$= 1 - 0.62$
		$= 0.38$
• Item no 33	$p = \frac{23}{40}$	$q = 1 - p$
	$= 0.57$	$= 1 - 0.57$
		$= 0.43$
• Item no 34	$p = \frac{23}{40}$	$q = 1 - p$
	$= 0.57$	$= 1 - 0.57$
		$= 0.43$
• Item no 35	$p = \frac{20}{40}$	$q = 1 - p$
	$= 0.50$	$= 1 - 0.50$
		$= 0.50$
• Item no 36	$p = \frac{20}{40}$	$q = 1 - p$
	$= 0.50$	$= 1 - 0.50$
		$= 0.50$
• Item no 37	$p = \frac{20}{40}$	$q = 1 - p$
	$= 0.50$	$= 1 - 0.50$
		$= 0.50$
• Item no 38	$p = \frac{19}{40}$	$q = 1 - p$
	$= 0.47$	$= 1 - 0.47$
		$= 0.53$
• Item no 39	$p = \frac{20}{40}$	$q = 1 - p$
	$= 0.50$	$= 1 - 0.50$
		$= 0.50$
• Item no 40	$p = \frac{18}{40}$	$q = 1 - p$
	$= 0.45$	$= 1 - 0.45$
		$= 0.55$

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- Item no 41

$$p = \frac{22}{40}$$

$$= 0.55$$

$$\begin{aligned} q &= 1 - p \\ &= 1 - 0.55 \\ &= 0.45 \end{aligned}$$

- Item no 42

$$p = \frac{22}{40}$$

$$= 0.55$$

$$\begin{aligned} q &= 1 - p \\ &= 1 - 0.55 \\ &= 0.45 \end{aligned}$$

- Item no 43

$$p = \frac{24}{40}$$

$$= 0.60$$

$$\begin{aligned} q &= 1 - p \\ &= 1 - 0.60 \\ &= 0.40 \end{aligned}$$

- Item no 44

$$p = \frac{11}{40}$$

$$= 0.27$$

$$\begin{aligned} q &= 1 - p \\ &= 1 - 0.27 \\ &= 0.73 \end{aligned}$$

- Item no 45

$$p = \frac{22}{40}$$

$$= 0.55$$

$$\begin{aligned} q &= 1 - p \\ &= 1 - 0.55 \\ &= 0.45 \end{aligned}$$

- Item no 46

$$p = \frac{17}{40}$$

$$= 0.42$$

$$\begin{aligned} q &= 1 - p \\ &= 1 - 0.42 \\ &= 0.58 \end{aligned}$$

- Item no 47

$$p = \frac{17}{40}$$

$$= 0.42$$

$$\begin{aligned} q &= 1 - p \\ &= 1 - 0.42 \\ &= 0.58 \end{aligned}$$

- Item no 48

$$p = \frac{15}{40}$$

$$= 0.37$$

$$\begin{aligned} q &= 1 - p \\ &= 1 - 0.37 \\ &= 0.63 \end{aligned}$$

- Item no 49

$$p = \frac{18}{40}$$

$$= 0.45$$

$$\begin{aligned} q &= 1 - p \\ &= 1 - 0.45 \\ &= 0.55 \end{aligned}$$

- Item no 50

$$p = \frac{22}{40}$$

$$= 0.55$$

$$\begin{aligned} q &= 1 - p \\ &= 1 - 0.55 \\ &= 0.45 \end{aligned}$$