



奧冠教育中心

OLYMPIAD CHAMPION EDUCATION CENTRE

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香港國際編程競賽初賽 2019 – 2020 (香港賽區)



HONG KONG INTERNATIONAL COMPUTATIONAL OLYMPIAD

HEAT ROUND 2019 - 2020 (HONG KONG REGION)

答題紙

Answer Sheet

考生須知:

Instructions to Contestants:

1. 本卷包括 試題 乙份，試題紙不可取走。
Each contestant should have ONE Question-Answer Book which CANNOT be taken away.
2. 本卷共 20 題，答對得 2 分，空題得 0 分，答錯倒扣 1 分。
There are a total of 20 questions in this Question-Answer Book. Two points for correct answers. No points for incorrect answers. **ONE penalty point will be deducted for incorrect answers.**
3. 請將答案寫在 答題紙 上。
All answers should be written on ANSWER SHEET.
4. 比賽期間，小學組不得使用計算工具，中學組可以使用計算工具。
During the contest, NO calculators can be used for PRIMARY GROUP but calculators can be used for **SECONDARY GROUP**.
5. 本卷中所有圖形不一定依比例繪成。
All figures in the paper are not necessarily drawn to scale.
6. 比賽完畢時，本試題會被收回。
This Question-Answer Book will be collected at the end of the contest.

本試題不可取走。

THIS Question-Answer Book CANNOT BE TAKEN AWAY.

未得監考官同意，切勿翻閱試題，否則參賽者將有可能被取消資格。

DO NOT turn over this Question-Answer Book without approval of the examiner.

Otherwise, contestant may be DISQUALIFIED.

參賽者姓名: Contestant Name:	<h1>SCRATCH</h1>	參賽者年級: Contestant Grade:	<h1>P2 – P4</h1>
就讀學校名稱: School Name:			

Admission ID									
0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Instructions for the use on MC answer sheet:

- **Blacken** the **WHOLE** circle for your answer
- Leave your answer **EMPTY** if you don't want to give **PENALTY POINTS**

Example						
1	●	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	✓
2	●	<input type="radio"/>	●	<input type="radio"/>	<input type="radio"/>	✗
Don't blacken 2 answers or above						
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>	✗
Please blacken the WHOLE circle						
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	✓

請用正楷清楚填寫以上資料。未能提供正確個人資料者，賽會將保留取消其參賽資格的權利。

Fill all the information above in **BLOCK LETTER**.

For Contestants who cannot provide the correct personal information, the organizer will reserve the right in disqualification.

	A	B	C	D	E
1	<input type="radio"/>	●	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2	●	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>	<input type="radio"/>
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	●

	A	B	C	D	E
11	<input type="radio"/>	●	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
12	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>	<input type="radio"/>
13	●	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
14	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>
15	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	●

	A	B	C	D	E
6	●	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>
8	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>	<input type="radio"/>
9	<input type="radio"/>	●	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	●

	A	B	C	D	E
16	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>
17	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>	<input type="radio"/>
18	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	●
19	●	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
20	<input type="radio"/>	●	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

參賽者姓名: Contestant Name:	BLOCKY	參賽者年級: Contestant Grade:	P5 – P6, S1
就讀學校名稱: School Name:			

Admission ID									
0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Instructions for the use on MC answer sheet:

- **Blacken** the **WHOLE** circle for your answer
- Leave your answer **EMPTY** if you don't want to give **PENALTY POINTS**

Example						
1	●	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	✓
2	●	<input type="radio"/>	●	<input type="radio"/>	<input type="radio"/>	✗
Don't blacken 2 answers or above						
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>	✗
Please blacken the WHOLE circle						
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	✓

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	A	B	C	D	E
1	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>	<input type="radio"/>
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>
4	●	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5	<input type="radio"/>	●	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	A	B	C	D	E
11	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>	<input type="radio"/>
12	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>	<input type="radio"/>
13	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>
14	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>
15	<input type="radio"/>	●	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	A	B	C	D	E
6	<input type="radio"/>	●	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>
9	●	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>	<input type="radio"/>

	A	B	C	D	E
16	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	●
17	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>
18	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>
19	●	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
20	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>

參賽者姓名: Contestant Name:	PYTHON	參賽者年級: Contestant Grade:	S2 - SS
就讀學校名稱: School Name:			

Admission ID									
0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Instructions for the use on MC answer sheet:

- **Blacken** the **WHOLE** circle for your answer
- Leave your answer **EMPTY** if you don't want to give **PENALTY POINTS**

Example						
1	●	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	✓
2	●	<input type="radio"/>	●	<input type="radio"/>	<input type="radio"/>	✗
Don't blacken 2 answers or above						
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>	✗
Please blacken the WHOLE circle						
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	✓

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	A	B	C	D	E
1	<input type="radio"/>	●	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>	<input type="radio"/>
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>
4	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>	<input type="radio"/>
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>

	A	B	C	D	E
11	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>
12	●	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
13	●	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
14	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>
15	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>

	A	B	C	D	E
6	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>	<input type="radio"/>
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>
8	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>	<input type="radio"/>
9	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>	<input type="radio"/>

	A	B	C	D	E
16	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>	<input type="radio"/>
17	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	●
18	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	●	<input type="radio"/>
19	<input type="radio"/>	●	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

參賽者姓名: Contestant Name:	JAVA	參賽者年級: Contestant Grade:	S2 - SS
就讀學校名稱: School Name:			

Admission ID									
0	○	○	○	○	○	○	○	○	○
1	○	○	○	○	○	○	○	○	○
2	○	○	○	○	○	○	○	○	○
3	○	○	○	○	○	○	○	○	○
4	○	○	○	○	○	○	○	○	○
5	○	○	○	○	○	○	○	○	○
6	○	○	○	○	○	○	○	○	○
7	○	○	○	○	○	○	○	○	○
8	○	○	○	○	○	○	○	○	○
9	○	○	○	○	○	○	○	○	○

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- **Blacken** the **WHOLE** circle for your answer
- Leave your answer **EMPTY** if you don't want to give **PENALTY POINTS**

Example						
1	●	○	○	○	○	✓
2	●	○	●	○	○	✗
Don't blacken 2 answers or above						
3	○	○	○	●	○	✗
Please blacken the WHOLE circle						
4	○	○	○	○	○	✓

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	A	B	C	D	E		A	B	C	D	E
1	○	○	●	○	○	11	●	○	○	○	○
2	○	○	○	●	○	12	○	○	○	○	●
3	○	●	○	○	○	13	○	○	●	○	○
4	○	○	○	●	○	14	○	●	○	○	○
5	○	○	○	○	●	15	○	●	○	○	○
	A	B	C	D	E		A	B	C	D	E
6	○	○	●	○	○	16	●	○	○	○	○
7	○	○	●	○	○	17	●	○	○	○	○
8	●	○	○	○	○	18	●	○	○	○	○

9	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	19	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
10	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	20	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

參賽者姓名: Contestant Name:	C++	參賽者年級: Contestant Grade:	S2 - SS
就讀學校名稱: School Name:			

Admission ID									
0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

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- **Blacken** the **WHOLE** circle for your answer
- Leave your answer **EMPTY** if you don't want to give **PENALTY POINTS**

Example						
1	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	✓
2	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	✗
Don't blacken 2 answers or above						
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	✗
Please blacken the WHOLE circle						
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	✓

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	A	B	C	D	E		A	B	C	D	E
1	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	11	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	12	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	13	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
4	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	14	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	15	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	A	B	C	D	E		A	B	C	D	E
6	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	16	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	17	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>

8	●	O	O	O	O		18	O	O	●	O	O
9	O	O	O	●	O		19	O	O	O	●	O
10	O	●	O	O	O		20	O	O	●	O	O