

GRAMMAR SCHOOL ENTRANCE TESTS

FAMILIARISATION GUIDE

This guide tells you about the different types of questions you will be asked when you take the test for real. It will also help you to understand how to use an answer sheet correctly.

You may print copies of this book, for your own use, to practise answering questions and marking your answers on the answer sheet.

PICTURES

What equipment are you allowed to use in the test?

You will be allowed to use these things in the test:

- an HB pencil
- a rubber
- a pencil sharpener

You will **NOT** be able to use any of the following things in the test:

- | | |
|------------------|--------------------------------------|
| • a ruler | • a camera |
| • a calculator | • a watch |
| • scrap paper | • any electronic devices |
| • a protractor | • recording equipment or study notes |
| • a mobile phone | |

Please note: practice materials available in book shops or for sale on the Internet are not genuine CEM resources. This guide is the only official CEM resource available for this assessment.

The test booklets

In the real test, you will be asked to work through **two** question booklets.

You must read the questions in these booklets and then mark your answers on a separate answer sheet. Examples of these booklets and answer sheets are included towards the end of this guide.

A question booklet will look like this.

Booklet serial number:

1

CEM
Centre for Evaluation & Monitoring

**Selective School Assessment
for 2022 Entry**

Booklet One

Write your full name here:

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**DO NOT OPEN THIS BOOKLET
UNTIL YOU ARE TOLD TO DO SO**

You will be asked to write your name on the front cover of the question booklet.

The name box on the question booklet will look like this. Practise writing your name in this box now.

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The answer sheets

The answer sheet will have your name and some information about you already printed on it. Check that the information shown is correct.

Selective School Assessment for 2021 Entry

	Exam No:	DfE Number:
	Name:	Gender:
	Date of Birth:	Date of Test:
	Current School:	
	Venue:	
	Session:	

Please write your name here:

Do not write outside the box.

Instructions

1. Check that you are marking the answer for the correct question number.
2. Mark ONE answer only for each question on this answer sheet.
3. Use an HB pencil and rub out any errors thoroughly.

Remember, you **must** mark the answers the **RIGHT** way like this:  For example,  ~~A~~ ~~B~~ ~~C~~ ~~D~~

Comprehension Examples page 2 i A B C D ii A B C D Questions page 4 1 A B C D page 5 2 A B C D 3 A B C D 4 A B C D 5 A B C D page 6 6 A B C D 7 A B C D 8 A B C D 9 A B C D page 7 10 A B C D 11 A B C D 12 A B C D page 8 13 A B C D 14 A B C D 15 A B C D 16 A B C D page 9 17 A B C D 18 A B C D 19 A B C D 20 A B C D page 10 21 A B C D 22 A B C D 23 A B C D 24 A B C D	Word Choice Examples page 12 i A B C D E ii A B C D E Questions page 13 1 A B C D E 2 A B C D E 3 A B C D E 4 A B C D E 5 A B C D E 6 A B C D E 7 A B C D E page 14 8 A B C D E 9 A B C D E 10 A B C D E 11 A B C D E 12 A B C D E 13 A B C D E 14 A B C D E page 15 15 A B C D E 16 A B C D E 17 A B C D E 18 A B C D E 19 A B C D E 20 A B C D E 21 A B C D E page 16 22 A B C D E 23 A B C D E 24 A B C D E 25 A B C D E 26 A B C D E 27 A B C D E 28 A B C D E	Pictures 1 Examples page 18 i A B C D E F ii A B C D E F Questions page 20 1 A B C D E F 2 A B C D E F 3 A B C D E F page 21 4 A B C D E F 5 A B C D E F 6 A B C D E F page 22 7 A B C D E F 8 A B C D E F 9 A B C D E F page 23 10 A B C D E F 11 A B C D E F 12 A B C D E F page 24 13 A B C D E F 14 A B C D E F 15 A B C D E F page 25 16 A B C D E F 17 A B C D E F 18 A B C D E F page 26 19 A B C D E F 20 A B C D E F 21 A B C D E F
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An answer sheet will look like this.

You should tell an adult if there are any mistakes on your sheet, or the information is missing.

If you have to write the information on the sheet, do this neatly and carefully. Ask an adult if you need help.

If you have to write your date of birth on the sheet, take care to write your actual date of birth and **NOT** the date you are taking the test.

You will be asked to write your name here, in the small box.

	Exam No:	DfE Number:
	Name:	Gender:
	Date of Birth:	Date of Test:
	Current School:	
	Venue:	
	Session:	

Please write your name here:

Do not write outside the box.

Instructions

1. Check that you are marking the answer for the correct question number.
2. Mark ONE answer only for each question on this answer sheet.
3. Use an HB pencil and rub out any errors thoroughly.

Information about using the question booklets

Each page of the question booklet will have information to help you shown on it.

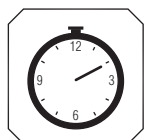
- The page number is in the top corner of each page.
- The title of each section is shown on the top line of each page.

Page

5

Pictures

Instructions at the bottom of the pages include the following symbols and words to explain what you need to do:



**Time
allowed for
the section**



**Go to the next
page**



**Do not turn
the page until
you are told to
do so**



**Stop working
and await
instructions**

You will also be given instructions about what to do before the test starts by a voice recording, which may be played through a CD player or a computer. Sometimes an adult in the room may read the instructions to you.

What kind of questions are in the question booklets?

In the test, it will take about an hour to answer the questions in each booklet.

There are a number of sections in each booklet. You may be asked questions about reading, sentences, words and their meanings, mathematics and you will also be asked to solve some shape puzzles.

Each section starts with some examples, showing how to answer the different types of questions.

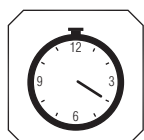
**Example questions
are numbered using
Roman numerals
from i up to vi.**

Roman numeral	number
i	1
ii	2
iii	3
iv	4
v	5
vi	6

Please note, these numbers will be read-out on the voice recording as 'one', 'two', 'three' etc.

Within each section, you can look back to the example page as often as you wish.

The time available to answer the questions is shown at the start of each section, at the bottom of the example page.



You have 20 minutes for this section.

How to answer the questions

The heading of the section you are working on in the question booklet will be the same on the answer sheet.

Pictures

Instructions

Look at the set of pictures on the left. A picture is missing and is shown by a question mark.
Pick one of the pictures from A - F on the right that **BEST** completes the set.
Mark your answer on the answer sheet by choosing from the options A - F.

Example i.

The answer to example i is A.
The answer A has been marked for you on your answer sheet.

Example ii.

Pictures Examples

i ☒ A ☐ B ☐ C ☐ D ☐ E ☐ F

ii ☐ A ☐ B ☐ C ☐ D ☐ E ☐ F

Questions

page 12

1 ☐ A ☐ B ☐ C ☐ D ☐ E ☐ F

2 ☐ A ☐ B ☐ C ☐ D ☐ E ☐ F

3 ☐ A ☐ B ☐ C ☐ D ☐ E ☐ F

page 13

4 ☐ A ☐ B ☐ C ☐ D ☐ E ☐ F

5 ☐ A ☐ B ☐ C ☐ D ☐ E ☐ F

6 ☐ A ☐ B ☐ C ☐ D ☐ E ☐ F

page 14

7 ☐ A ☐ B ☐ C ☐ D ☐ E ☐ F

You must make sure that you mark your answers in the **CORRECT SECTION** of the answer sheet.

Pictures Examples

page 11

i ☒ A ☐ B ☐ C ☐ D ☐ E ☐ F

ii ☐ A ☐ B ☐ C ☐ D ☐ E ☐ F

Questions

page 12

1 ☐ A ☐ B ☐ C ☐ D ☐ E ☐ F

2 ☐ A ☐ B ☐ C ☐ D ☐ E ☐ F

3 ☐ A ☐ B ☐ C ☐ D ☐ E ☐ F

page 13

4 ☐ A ☐ B ☐ C ☐ D ☐ E ☐ F

5 ☐ A ☐ B ☐ C ☐ D ☐ E ☐ F

6 ☐ A ☐ B ☐ C ☐ D ☐ E ☐ F

page 14

The rows on the answer sheet are arranged to match the pages of the question booklet.

The green text tells you on which page the questions appear in the question booklet.

Use this information to check that you are marking your answer in the correct place.

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Take care!

If you miss out an answer, remember to leave a gap and mark your next answer on the correct line.

Remember:

- In the real test, you will be given a separate answer sheet for each question booklet.
- You **DO NOT** mark your answers in the question booklet. Following the real test, a computer is used to mark your answer sheets, your question booklets will not be marked, so it is not a good use of your time to be writing answers into the question booklets.
- Mark your answers carefully with one straight line, using a pencil

The **RIGHT** way to mark your answers on the answer sheet



The **WRONG** way to mark your answers on the answer sheet



- Mark only one answer on each line.
- If you don't know an answer, move-on, but take care to mark your next answer on the correct line.
- If you make a mistake, or change your mind, rub-out your answer carefully and clearly mark the new answer.

What will a Pictures section be like?

The Pictures section will include some shape puzzles to test your problem solving skills.

This guide includes a section of Pictures questions for you to answer.

There are 21 questions and you have 9 minutes to answer.

Find the 'Pictures' section (it starts on page 11 of this booklet) and also find the answer sheet on page 19.

You may want to remove the answer sheet from this booklet to make it easier to use.

Each question features a shape puzzle. You are asked to find the missing piece of the puzzle from a selection of six pieces.

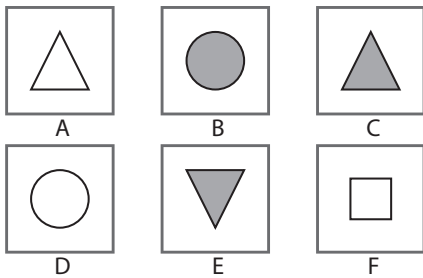
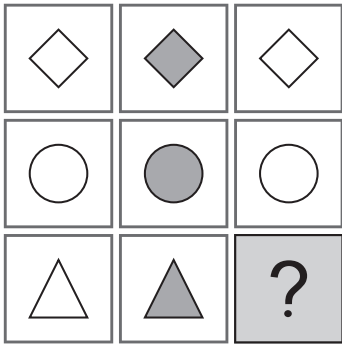
Pictures questions: Example i

In Example i, you must find the shape which best completes the set by fitting into this space:



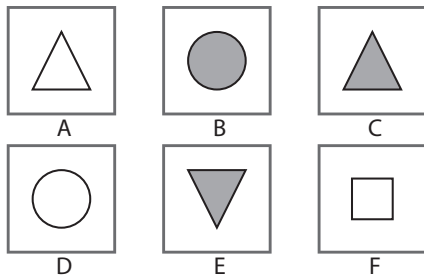
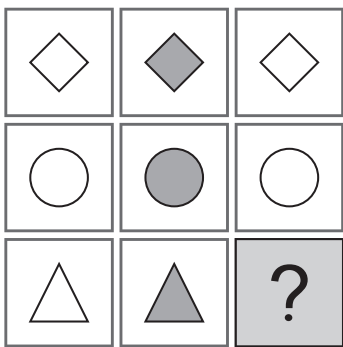
- Look at the shapes in the grid and try to identify a pattern or a change that is taking place.

Example i.



- Study carefully the rows, the columns and the diagonals. Changes may include rotation, reflection, growing, shrinking, and layering. It may also be possible to sort them into groups according to, for example, shading or the number of shapes shown.
- Next, carefully examine the selection of shapes to the right of the grid; they are marked A to F.

Example i.

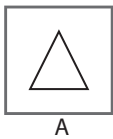


- One of these shapes will fit into the gap marked like this:



- Because the first row of the grid contains 3 squares, and the second has 3 circles, so the third should have 3 triangles. Notice that the shapes are sorted so that only those in the second column are shaded. Because the shapes in the third column are not shaded, the missing shape should also not be shaded. From this we can work out that the missing shape should be a triangle which is not shaded.

- The correct answer is:



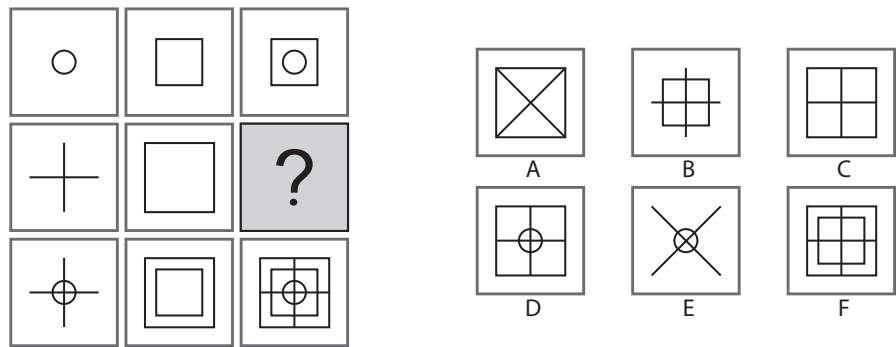
- Because the letter 'A' appears below the , a line has been marked across the letter 'A' on the answer sheet in the 'Pictures' section

Pictures Examples						
i	A	B	C	D	E	F
ii	A	B	C	D	E	F

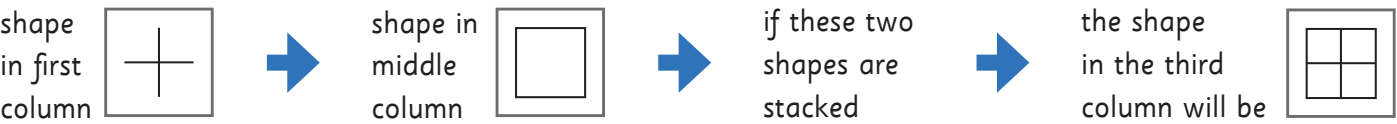
Pictures questions: Example ii

- In Example ii, you must find another shape to complete the grid.

Example ii.



- Notice that the shape which appears in the third column can be made by combining the shapes in the first and second columns.



- The correct answer is 'C'

- As the letter 'C' appears below the ,

you should use an HB pencil to clearly mark a straight line across the letter 'C' on your answer sheet, on row ii of the 'Pictures' section.

Pictures Examples						
i	☒ A	☐ B	☐ C	☐ D	☐ E	☐ F
ii	☐ A	☐ B	☐ C	☐ D	☐ E	☐ F

page 11

- Try this in the example here ii ☐ A ☐ B ☐ C ☐ D ☐ E ☐ F and also on your practise answer sheet.

How long will you have to answer the Pictures questions?

In this exercise Pictures section, there are 21 questions and you are allowed 9 minutes to answer them.

In the real test you will be told how long you have to answer the questions in a section by a message in the question booklet like this:



You have **9** minutes for this section.

The recorded voice instructions will also provide you with a reminder.

Helpful things to remember

- You must work quickly and carefully if you are to answer all of the questions, always remembering to mark the correct answer in the right place on your answer sheet.
- Try to answer as many questions as you can. If you cannot answer a question, do not worry, just move on to the next question within the section.
- The answers are grouped to match the pages on which the questions appear. There is a gap between the answers where one page of questions ends and the next starts.
- If you find a mistake, carefully rub-out the incorrect answer and replace it with your new choice.
- If you miss-out a question, be careful to leave a gap on your answer sheet and mark the answer to the next question in the correct place.

Now try answering some Pictures questions.

Between pages 11 and 18 there are some example Pictures questions for you to answer.

- Remember to use the correct part of your answer sheet.
- When you have decided on the correct answer, look to see which letter appears below your chosen shape.
- Then, use an HB pencil to mark a straight line across this letter on the appropriate row 1 of the 'Pictures 1' section on your answer sheet.
- For example, mark the answer to question 1 here: 
- You **DO NOT** mark the answer in the question booklet. In the real test, a computer marks your answer sheet, your question booklet will not be marked.
- Once you have answered question 1, move quickly to question 2.
- You will not be asked to move-on to the next question, just keep working through the questions as quickly as you can.
- When you have finished, you can check your answers using the table on page 22 of this guide.

Pictures						
Examples						
i	A	B	C	D	E	F
ii	A	B	C	D	E	F
Questions						
1	A	B	C	D	E	F
2	A	B	C	D	E	F
3	A	B	C	D	E	F

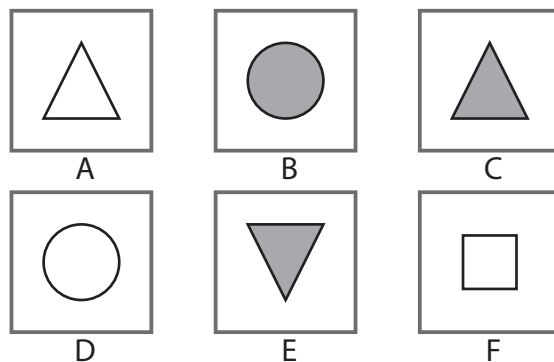
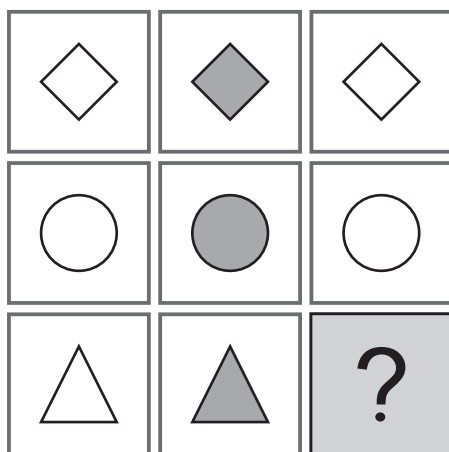
Instructions

Look at the set of pictures on the left. A picture is missing and is shown by a question mark.

Pick one of the pictures from A - F on the right that **BEST** completes the set.

Mark your answer on the answer sheet by choosing from the options A - F.

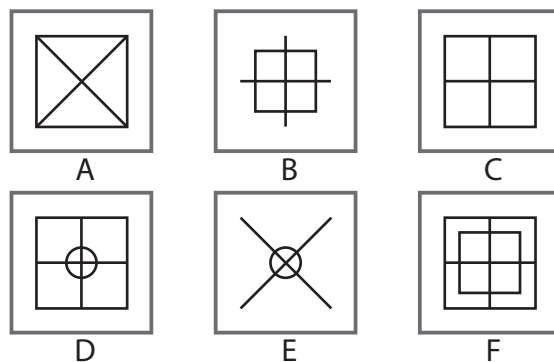
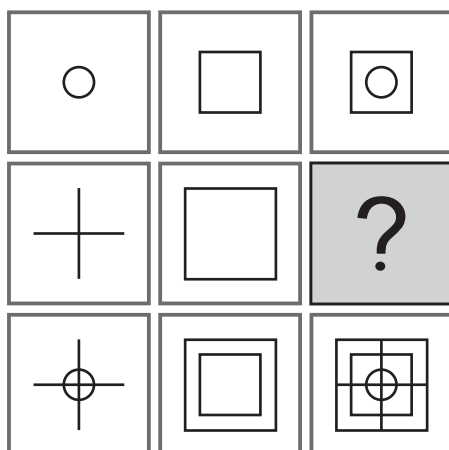
Example i.



The answer to example i is A.

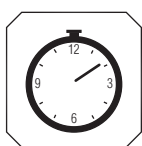
The answer A has been marked for you on your answer sheet.

Example ii.



The answer to example ii is C.

Mark the box with the letter C on your answer sheet.

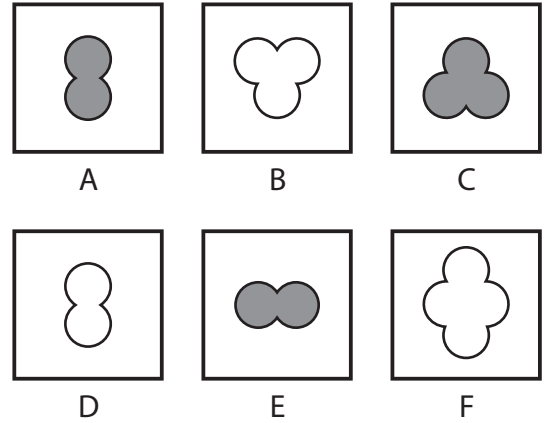
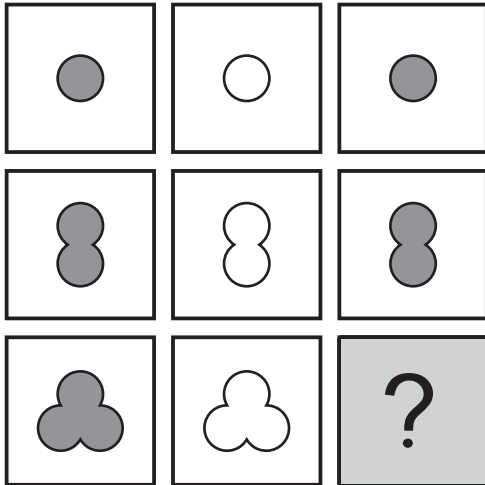


You have **9** minutes for this section.

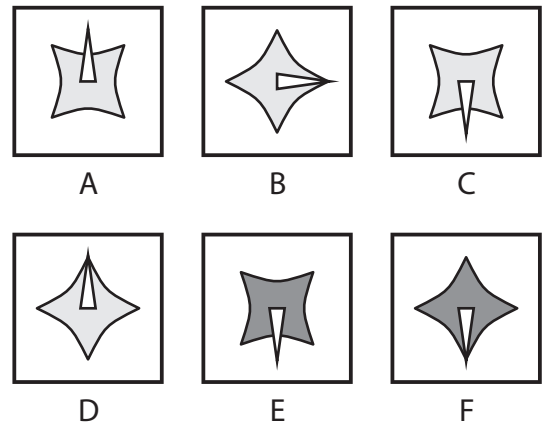
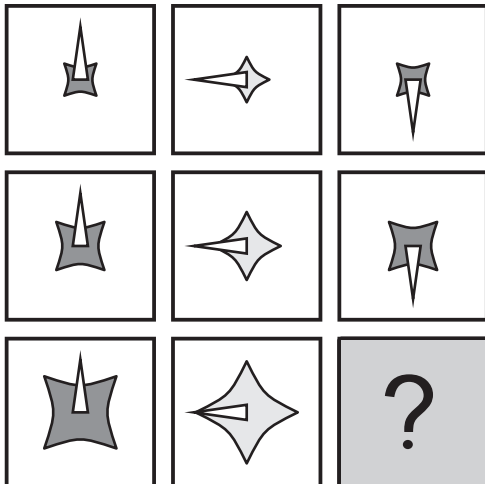
DO NOT turn this page until you are told to do so.



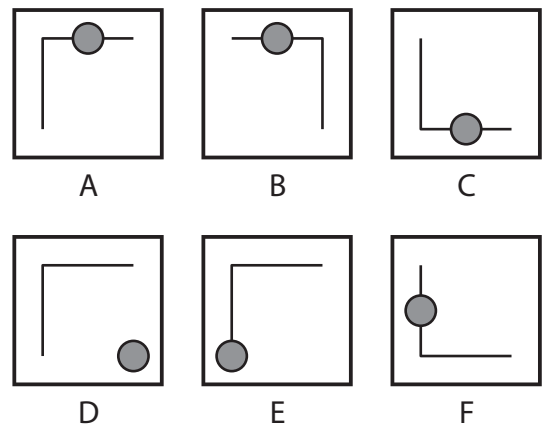
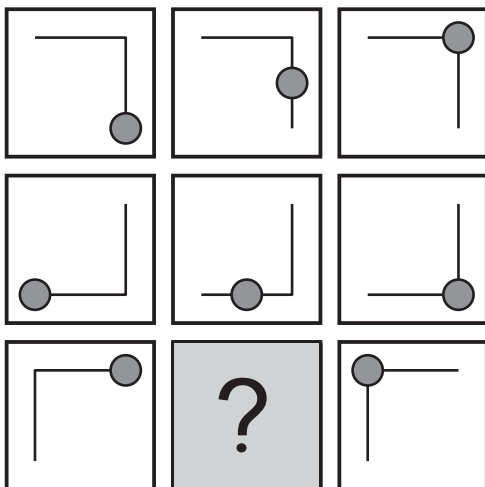
1



2



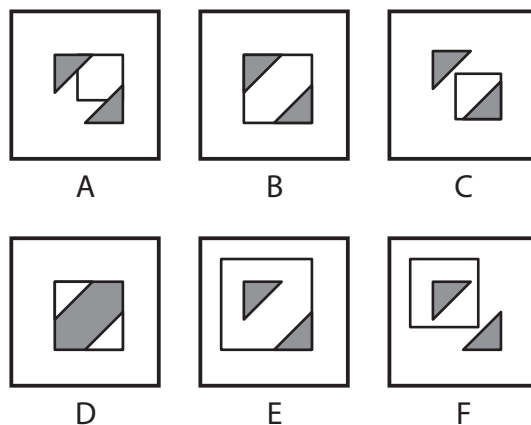
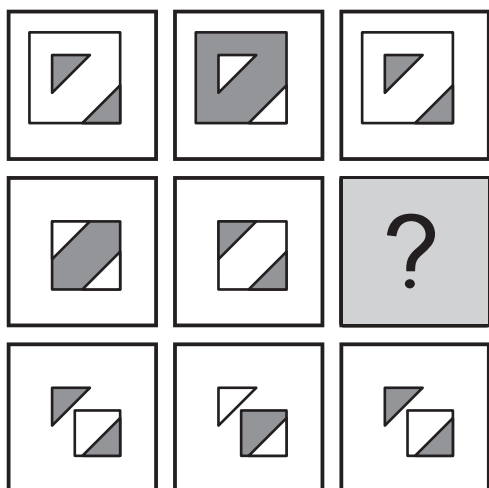
3



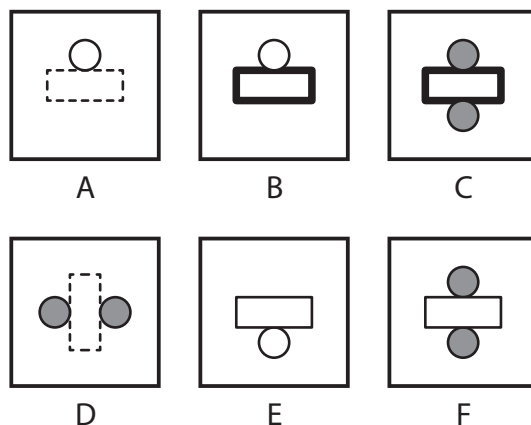
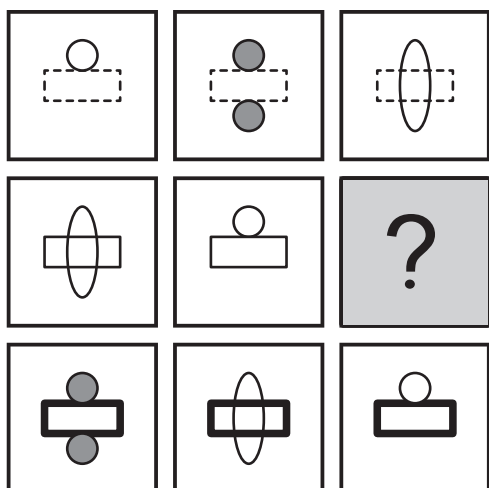
Go to the next page.



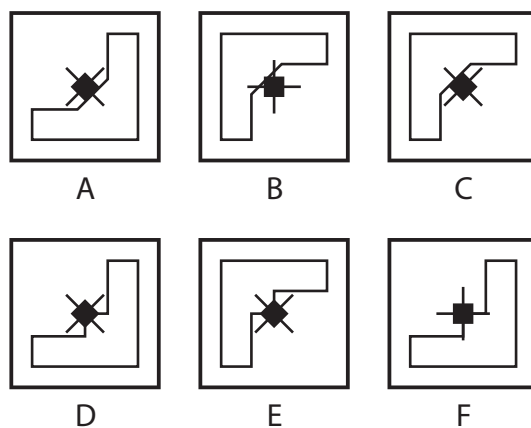
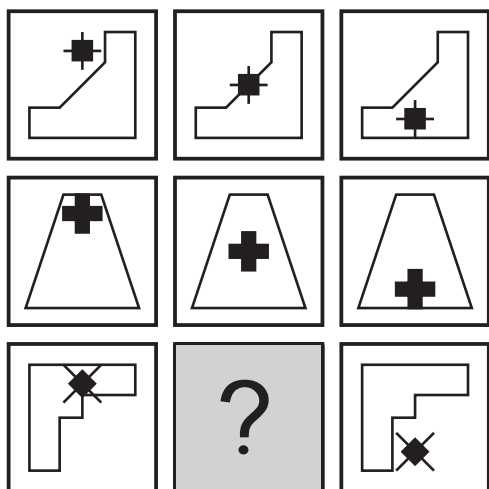
4



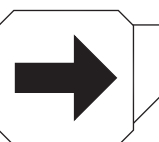
5



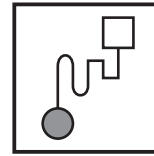
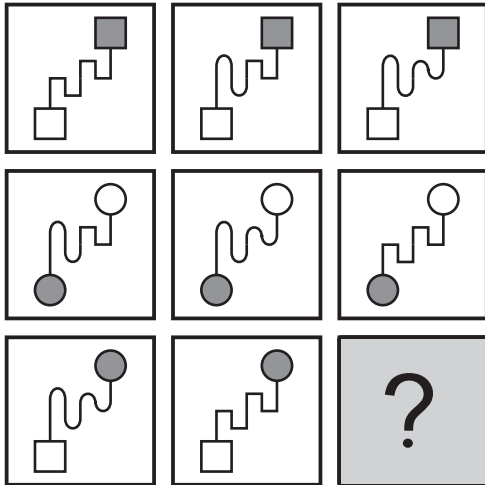
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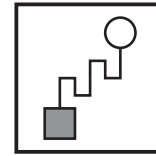
Go to the next page.



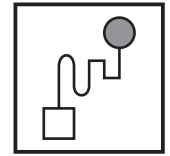
7



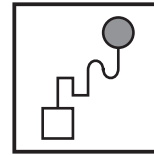
A



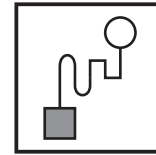
B



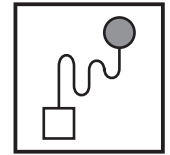
C



D

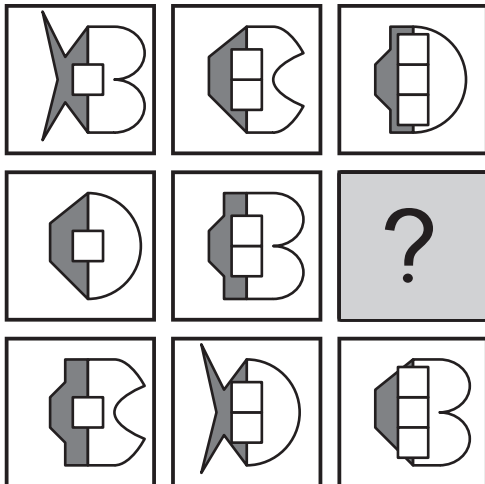


E



F

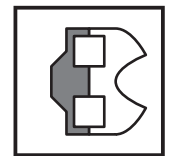
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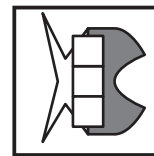
A



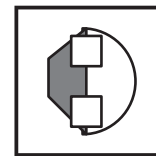
B



C



D

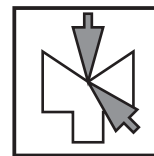
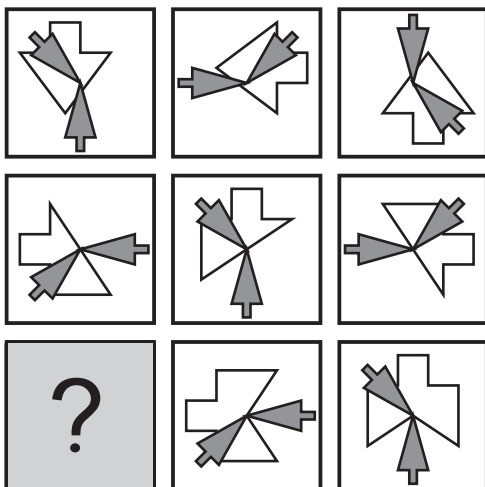


E

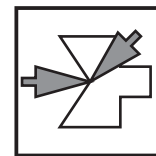


F

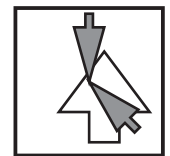
9



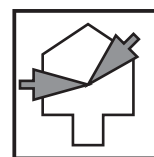
A



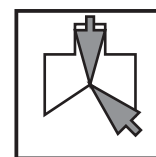
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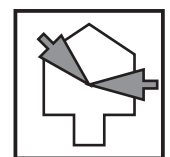
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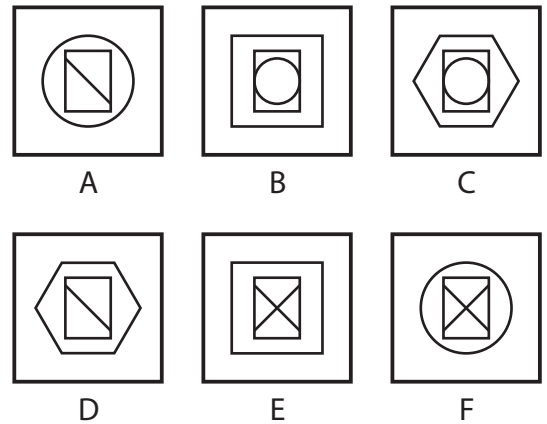
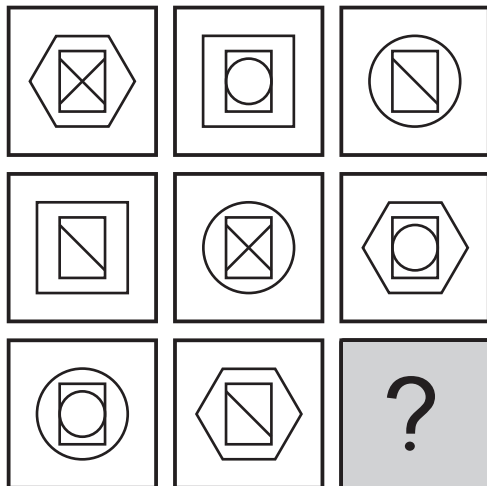


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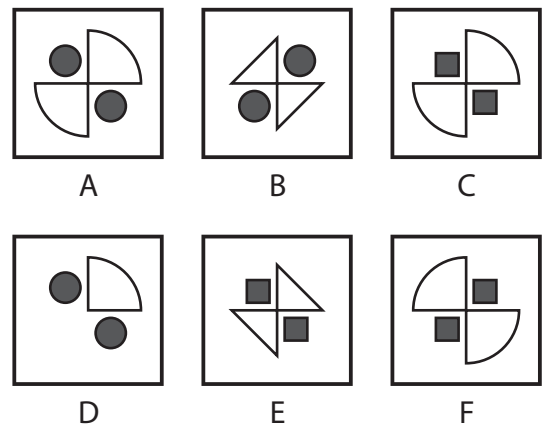
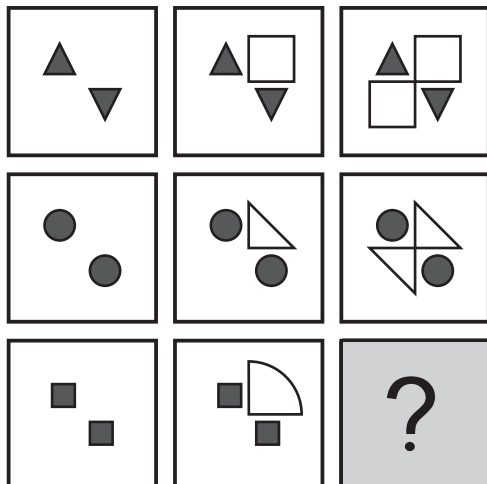
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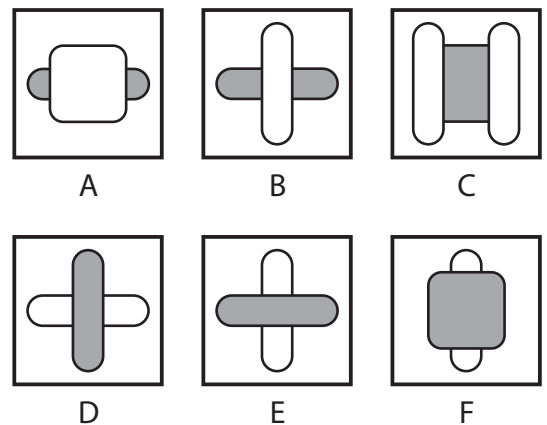
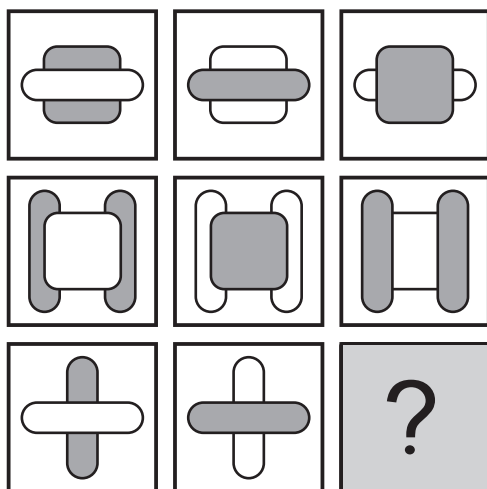
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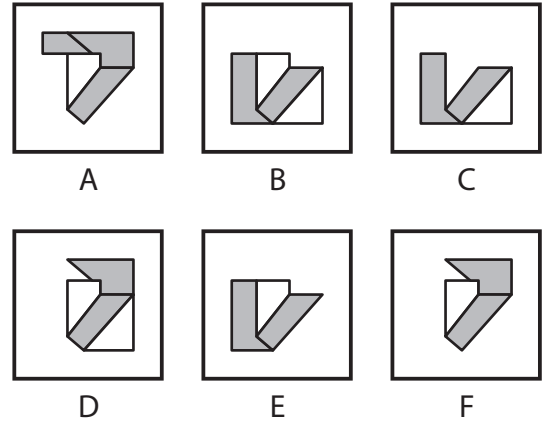
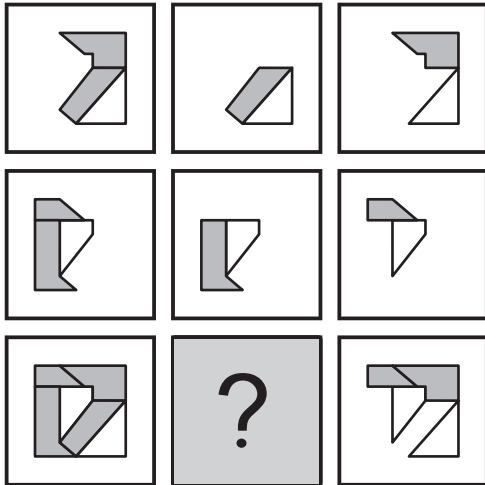
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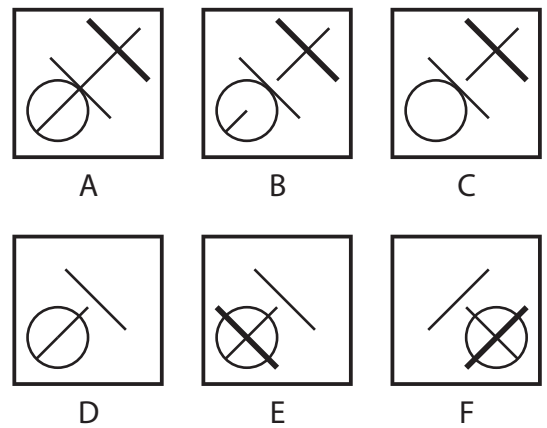
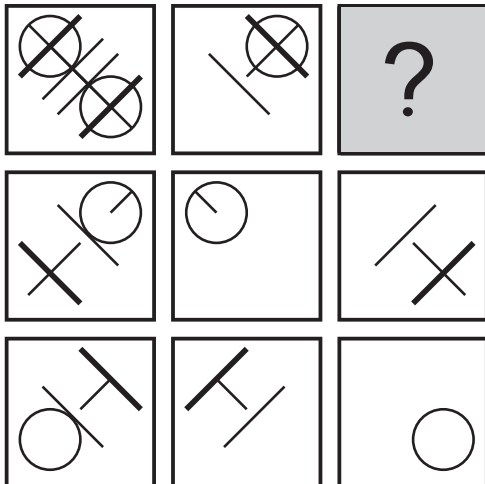
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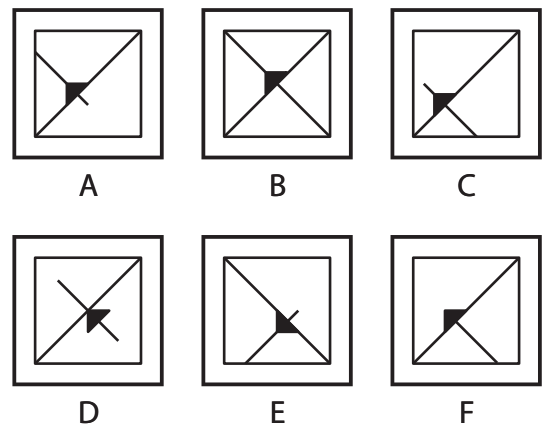
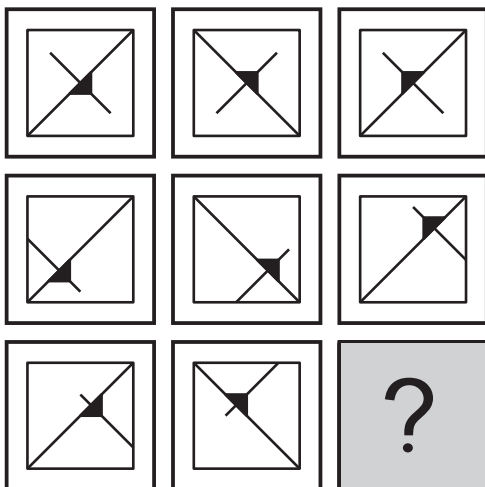
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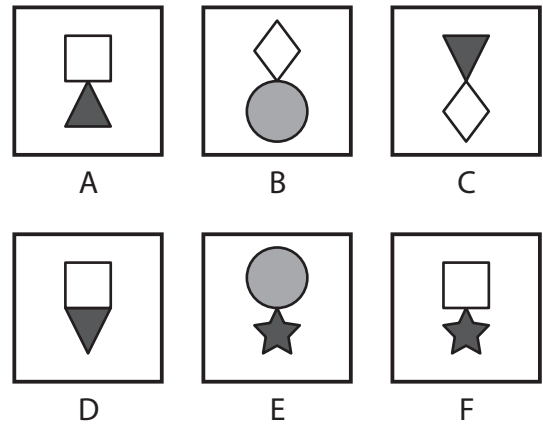
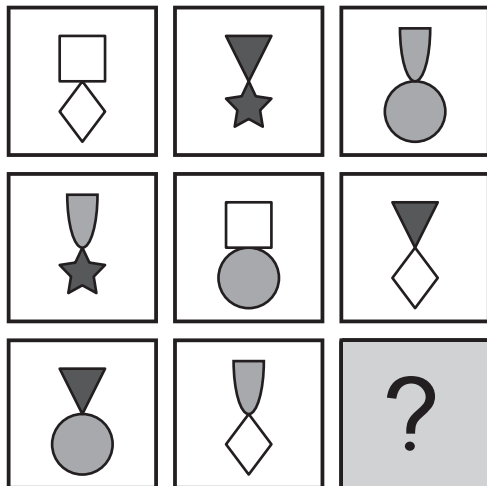
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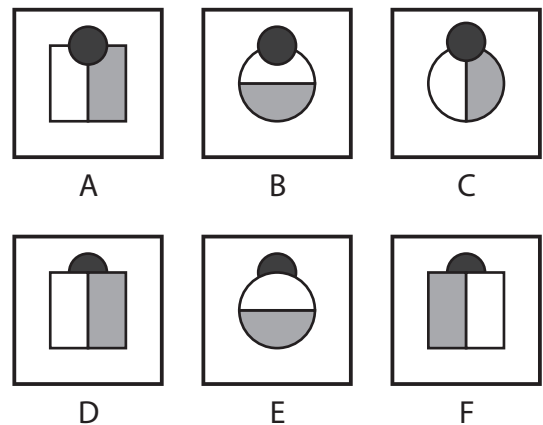
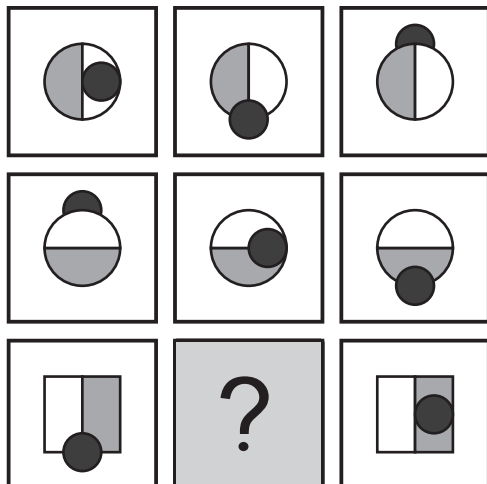
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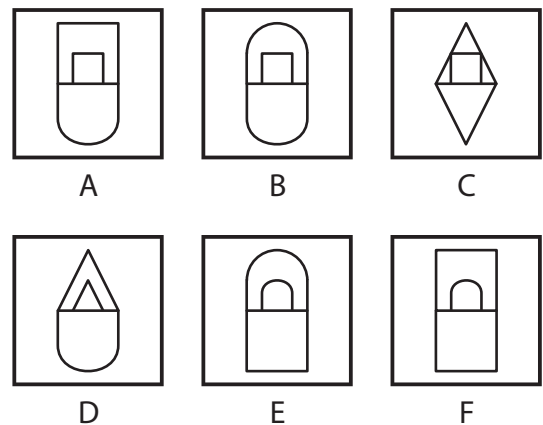
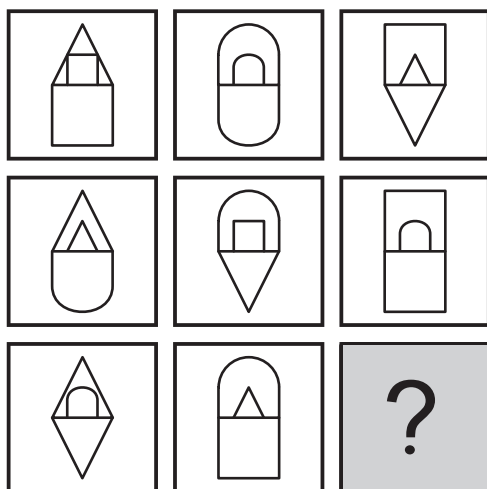
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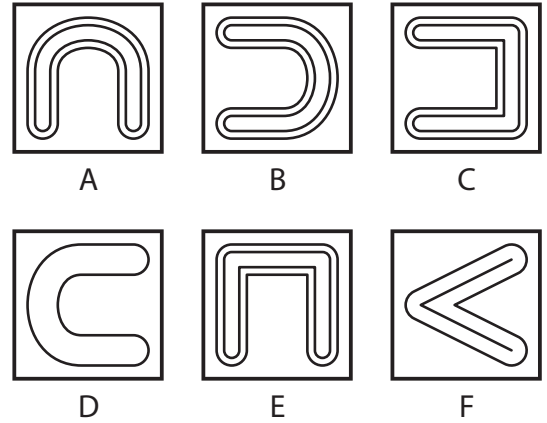
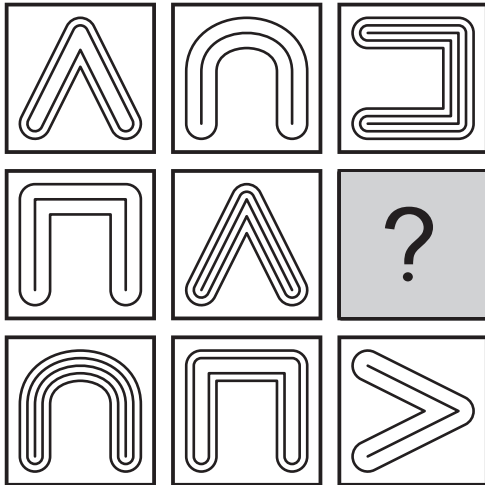
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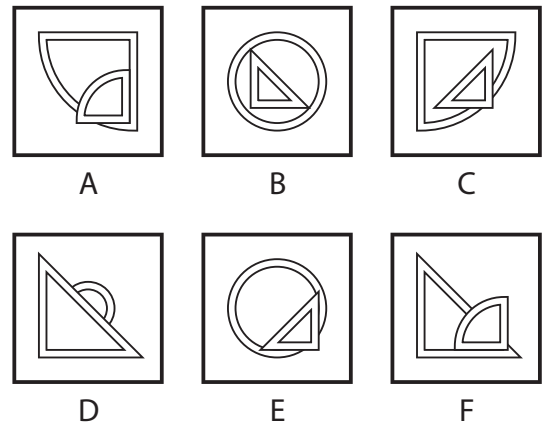
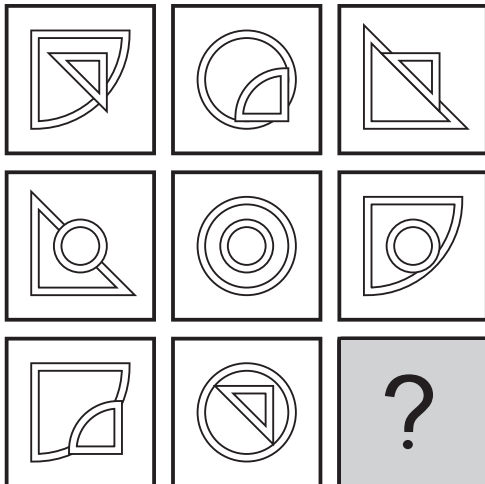
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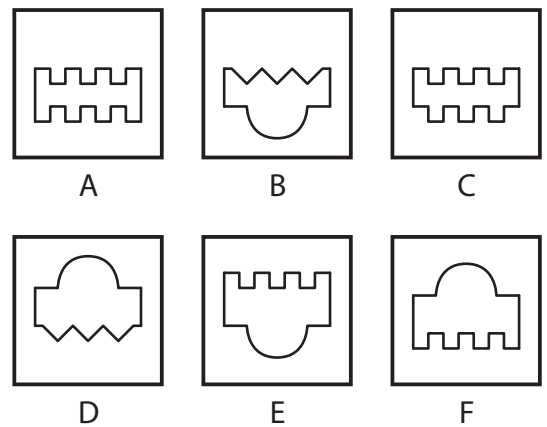
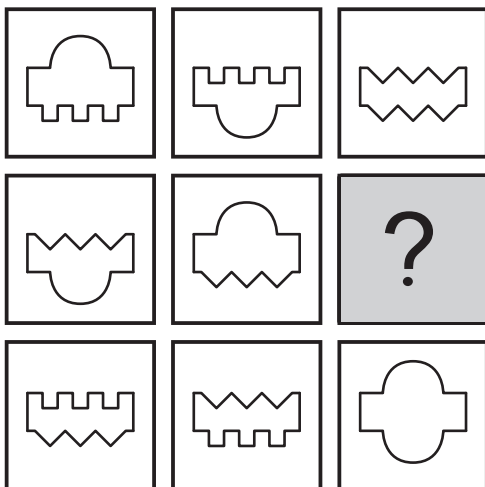
19



20



21



STOP WORKING. You may check your work from this section only.



Answer sheets

The following pages contain the answer sheets, which you can remove from the booklet.

Remember

The **RIGHT** way to mark your answers on the answer sheet



The **WRONG** way to mark your answers on the answer sheet



Answers to Pictures section							
Question	Answer		Question	Answer		Question	Answer
1	C		8	B		15	A
2	E		9	A		16	F
3	A		10	E		17	D
4	D		11	C		18	A
5	F		12	D		19	B
6	E		13	B		20	F
7	C		14	E		21	C

1

CEM
Centre for Evaluation & Monitoring

Exam No:

DfE Number:

Name:

Gender:

Date of Birth:

Date of Test:

Current School:

Venue:

Session:

Please write your name here:

Do not write outside the box.

Instructions

1. Check that you are marking the answer for the correct question number.
2. Mark ONE answer only for each question on this answer sheet.
3. Use an HB pencil and rub out any errors thoroughly.

Remember, you **must** mark the answers the **RIGHT** way like this: ~~A~~ For example, ~~A~~ ~~B~~ ~~C~~ ~~D~~

Word Choice**Examples**

page 11

i ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~ii ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~**Questions**

page 12

1 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~2 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~3 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~4 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~5 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~6 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~7 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~

page 13

8 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~9 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~10 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~11 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~12 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~13 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~14 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~

page 14

15 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~16 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~17 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~18 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~19 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~20 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~21 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~

page 15

22 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~23 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~24 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~25 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~**Comprehension****Examples**

page 9

i ~~A~~ ~~B~~ ~~C~~ ~~D~~ii ~~A~~ ~~B~~ ~~C~~ ~~D~~

Carefully mark your
answers here. Make
sure you have the
right question.

3 ~~A~~ ~~B~~ ~~C~~ ~~D~~4 ~~A~~ ~~B~~ ~~C~~ ~~D~~5 ~~A~~ ~~B~~ ~~C~~ ~~D~~

page 13

6 ~~A~~ ~~B~~ ~~C~~ ~~D~~7 ~~A~~ ~~B~~ ~~C~~ ~~D~~8 ~~A~~ ~~B~~ ~~C~~ ~~D~~9 ~~A~~ ~~B~~ ~~C~~ ~~D~~

page 14

10 ~~A~~ ~~B~~ ~~C~~ ~~D~~11 ~~A~~ ~~B~~ ~~C~~ ~~D~~12 ~~A~~ ~~B~~ ~~C~~ ~~D~~13 ~~A~~ ~~B~~ ~~C~~ ~~D~~

page 15

14 ~~A~~ ~~B~~ ~~C~~ ~~D~~15 ~~A~~ ~~B~~ ~~C~~ ~~D~~16 ~~A~~ ~~B~~ ~~C~~ ~~D~~17 ~~A~~ ~~B~~ ~~C~~ ~~D~~

page 16

18 ~~A~~ ~~B~~ ~~C~~ ~~D~~19 ~~A~~ ~~B~~ ~~C~~ ~~D~~20 ~~A~~ ~~B~~ ~~C~~ ~~D~~21 ~~A~~ ~~B~~ ~~C~~ ~~D~~

page 17

22 ~~A~~ ~~B~~ ~~C~~ ~~D~~23 ~~A~~ ~~B~~ ~~C~~ ~~D~~24 ~~A~~ ~~B~~ ~~C~~ ~~D~~25 ~~A~~ ~~B~~ ~~C~~ ~~D~~**Pictures****Examples**

page 11

i ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~ ~~F~~ii ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~ ~~F~~**Questions**

page 12

1 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~ ~~F~~2 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~ ~~F~~3 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~ ~~F~~

page 13

4 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~ ~~F~~5 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~ ~~F~~6 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~ ~~F~~

page 14

7 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~ ~~F~~8 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~ ~~F~~9 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~ ~~F~~

page 15

10 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~ ~~F~~11 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~ ~~F~~12 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~ ~~F~~

page 16

13 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~ ~~F~~14 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~ ~~F~~15 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~ ~~F~~

page 17

16 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~ ~~F~~17 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~ ~~F~~18 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~ ~~F~~

page 18

19 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~ ~~F~~20 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~ ~~F~~21 ~~A~~ ~~B~~ ~~C~~ ~~D~~ ~~E~~ ~~F~~

Remember, you **must** mark the answers the **RIGHT** way like this: ~~A~~ For example, ~~A~~ B C D

Maths 1 - Examples

page 27

i

0	3
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1	1
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4	4
5	5
6	6
7	7
8	8
9	9

page 27

ii

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2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9

page 28

iii

A	B	C	D	E
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iv

A	B	C	D	E
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Questions

page 30

1

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page 31

4

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page 32

7

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page 33

10

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page 33

13

A	B	C	D	E
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14

A	B	C	D	E
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page 34

15

A	B	C	D	E
---	---	---	---	---

16

A	B	C	D	E
---	---	---	---	---

17

A	B	C	D	E
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18

A	B	C	D	E
---	---	---	---	---

page 35

19

A	B	C	D	E
---	---	---	---	---

20

A	B	C	D	E
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21

A	B	C	D	E
---	---	---	---	---

page 36

22

A	B	C	D	E
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23

A	B	C	D	E
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24

A	B	C	D	E
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