The research commercialisation office of the University of Oxford, previously called **Isis Innovation**, has been renamed **Oxford University Innovation**

All documents and other materials will be updated accordingly. In the meantime the remaining content of this Isis Innovation document is still valid.

URLs beginning www.isis-innovation.com/... are automatically redirected to our new domain, www.innovation.ox.ac.uk/...

Phone numbers and email addresses for individual members of staff are unchanged

Email : enquiries@innovation.ox.ac.uk

OCS

Oxford Cognitive Screen

Participant Booklet

Version A

Patient ID:
Date:

© Copyright, Isis Innovation Limited, 2013. All Rights Reserved.

NOT FOR DI

OCS

Oxford Cognitive Screen

ID: _____

Date: __ / __ / __

1. Picture Naming

Present the drawings from the Test Booklet (4 pages)

1. hippo / hippopotamus ☐
2. melon / watermelon ☐
3. filing cabinet - chest of drawers ☐
4. pear ☐

Total: /4

2. Semantics / Picture Pointing

Present the drawings from the Test Booklet (1 page)

1. Point to the fruit ☐
2. Point to the animal ☐
3. Point to the tool ☐

Total: /3

3. Orientation

MCQ (in Test Booklet) if expressive problems or after errors (no penalties for mcq)

	FR	MCQ
1. City / town	☐	☐
2. Part of the day	☐	☐
3. Month	☐	☐
4. Year	☐	☐

Total: /4

4. Visual Field Test

Patient asked to look at examiner's nose and point to the moving hand

	LEFT	RIGHT
Upper quadrant	☐	☐
Lower quadrant	☐	☐
Total:	/2	/2

Total: /4

5. Sentence Reading

See Test Booklet for printed sentence, tick underneath words when read correctly. After reading (attempt): read the correct sentence out loud to the participant. ***Please try to remember this sentence as I will ask you about it later on.***

Have any of the islands got a quay, thought the colonel sitting on his yacht.

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

Total: /15

6. Number Writing

Read out numbers for writing on lined page

708 ☐

15 200 ☐

400 ☐

Total: /3

Calculations

See Test Booklet. Use MCQ if expressive problems

	FR	MCQ
6 + 3 = 9	☐	☐
7 + 9 = 16	☐	☐
8 – 5 = 3	☐	☐
36 – 17 = 19	☐	☐

Total: /4

7. Broken Hearts Test

Explain task and practice up to 2 times, then allow a ***MAXIMUM of 3 min*** *for full page task*

Box 1	Box 3	Box 5	Box 7	Box 9
/5	/5	/5	/5	/5
/5	/5	/5	/5	/5
/5	/5	/5	/5	/5
Box 2	**Box 4**	**Box 6**	**Box 8**	**Box 10**
/5	/5	/5	/5	/5
/5	/5	/5	/5	/5
/5	/5	/5	/5	/5

Total Left gap: /50

Total Right gap: /50

Object Asymmetry:

(total Left opening minus total Right opening hearts)

Total Time:

Total Correct: /50

Space Asymmetry:

(total in boxes 7,8,9,10 minus total correct in 1,2,3,4)

© Copyright, Isis Innovation Limited, 2013. All Rights Reserved.

DISTRIBUTION NOT FOR DIS

OCS

Oxford Cognitive Screen

ID: _____

Date: __ / __ / __

8. Meaningless Gesture Imitation

Which is your best hand now ? Left ☐ Right ☐

*This is a **mirror task**: use patient's best hand (e.g. right) and your opposite hand (e.g. left) to demonstrate the action sequence (2 sec per gesture). After practice: a **MAXIMUM of 2** demonstrations per sequence.*

Hand sequences:

	1st	2nd
1st presentation	☐	☐
2nd presentation	☐	☐
		/3
1st presentation	☐	☐
2nd presentation	☐	☐
		/3

Finger positions:

1st presentation	☐
2nd presentation	☐
	/3
1st presentation	☐
2nd presentation	☐
	/3

Total: /12

9. Delayed Recall & Recognition

Free recall first – only give MCQ if no response or incorrect answers

A. Verbal memory: Free recall

Have any of the islands got a quay, thought the colonel sitting on his yacht.

☐ ☐ ☐ ☐ **Total:** /4

B. Verbal memory: Recognition

Which word was in the sentence ?

1.	ocean	islands	hearts	bicycle
2.	harbour	restaurant	quay	dock
3.	pirate	priest	major	colonel
4.	yacht	hammock	boat	car

Total score (recall + recognition): /4

C. Episodic memory: Recognition

1.	Which picture did you see before?	banana	hippo	cow	
2.	Which picture did you see before?	beaver	carrot	broccoli	
3.	What did you cross out?	hearts	stars	crosses	faces
4.	What did you write?	words	letters	numbers	prices

Total score (episodic recognition): /4

10. Executive task

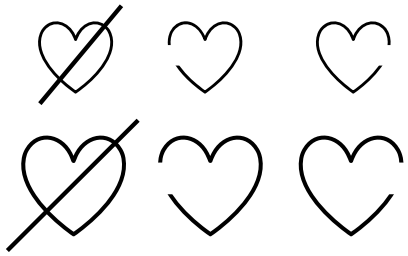
Circles (large to small)	/6	Mixed trail connections	/13
TIME	sec	TIME	sec
Triangles (large to small)	/6	**Executive score**	
TIME	sec	(circles + triangles) *minus* mixed	

© Copyright, Isis Innovation Limited, 2013. All Rights Reserved.

DISTRIBUTION NOT FOR DIS

STRIBUTION
NOT FOR DI

Cross out the full hearts

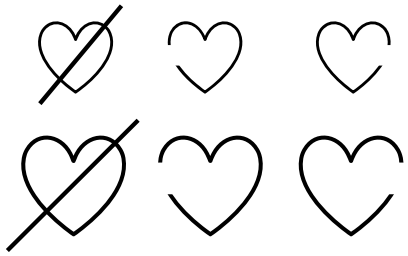


Try this Example:

STRIBUTION

NOT FOR DI

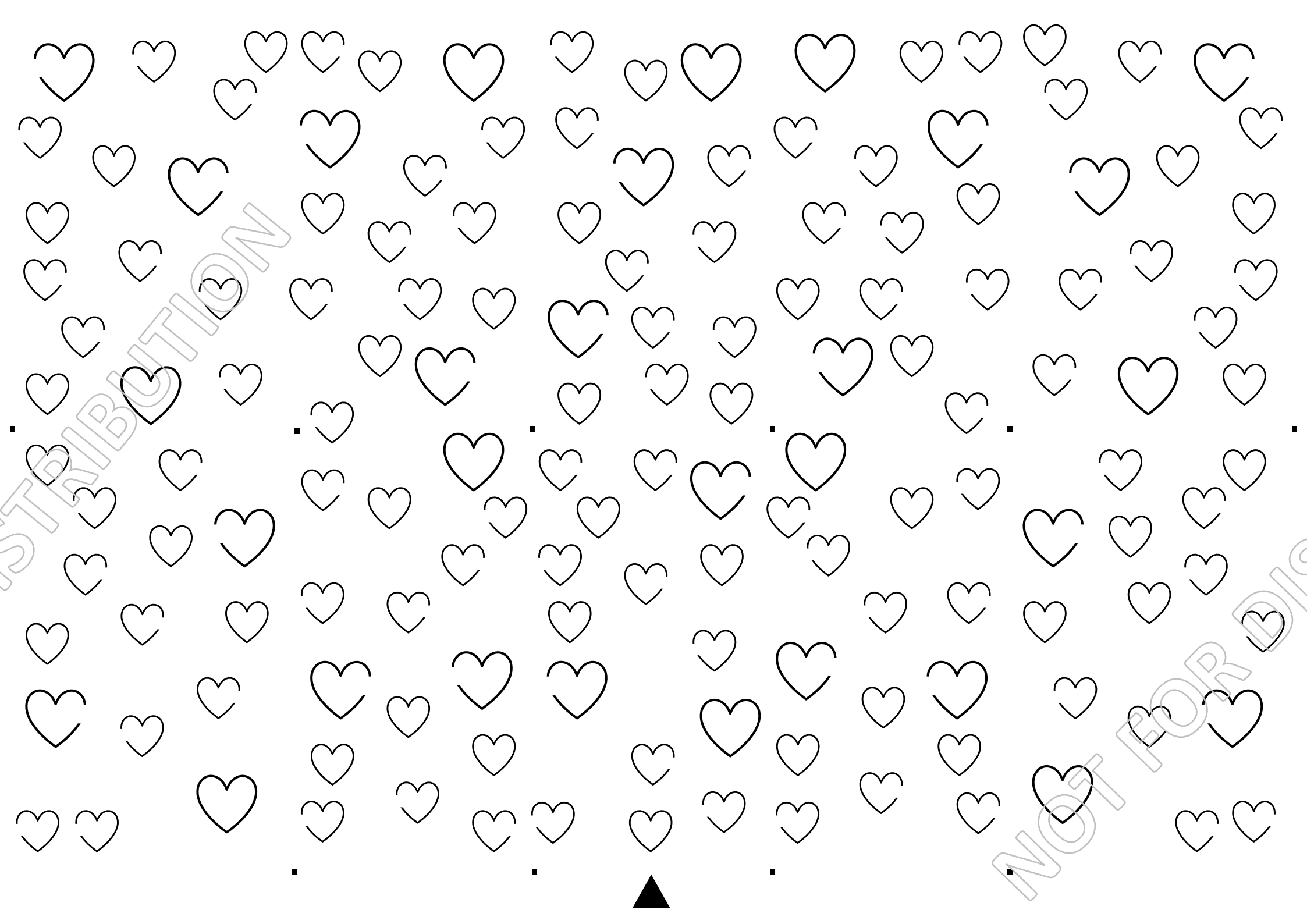
Cross out the full hearts

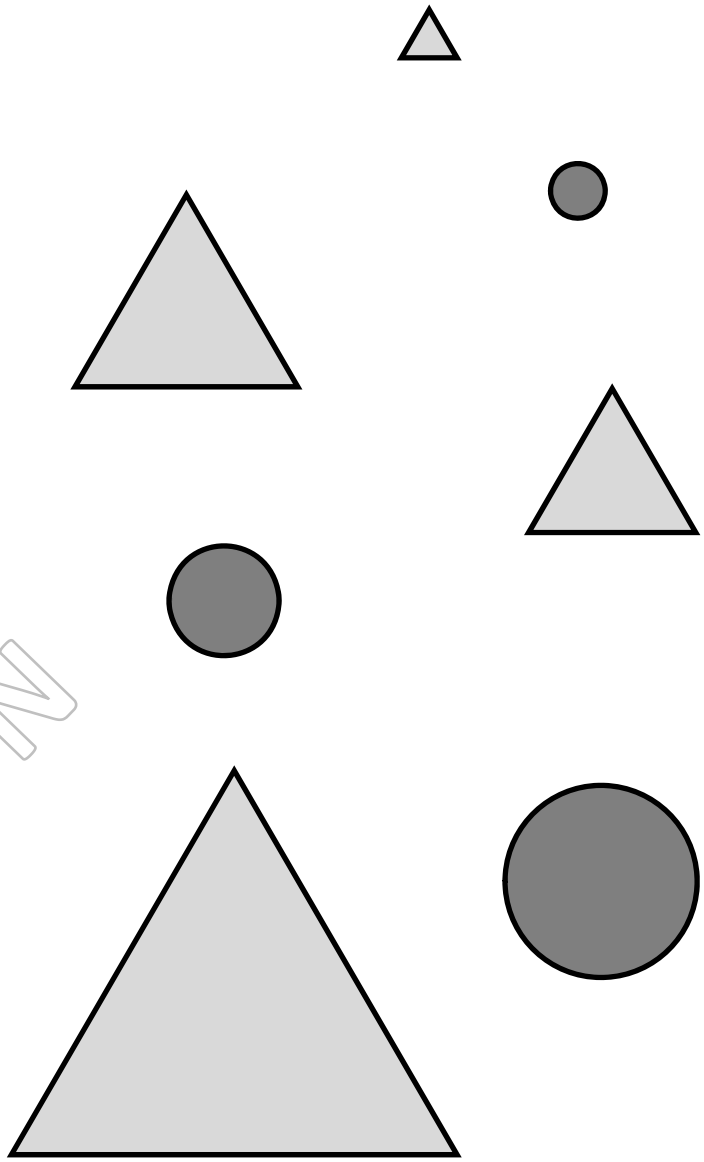


Try this Example:

STRIBUTION

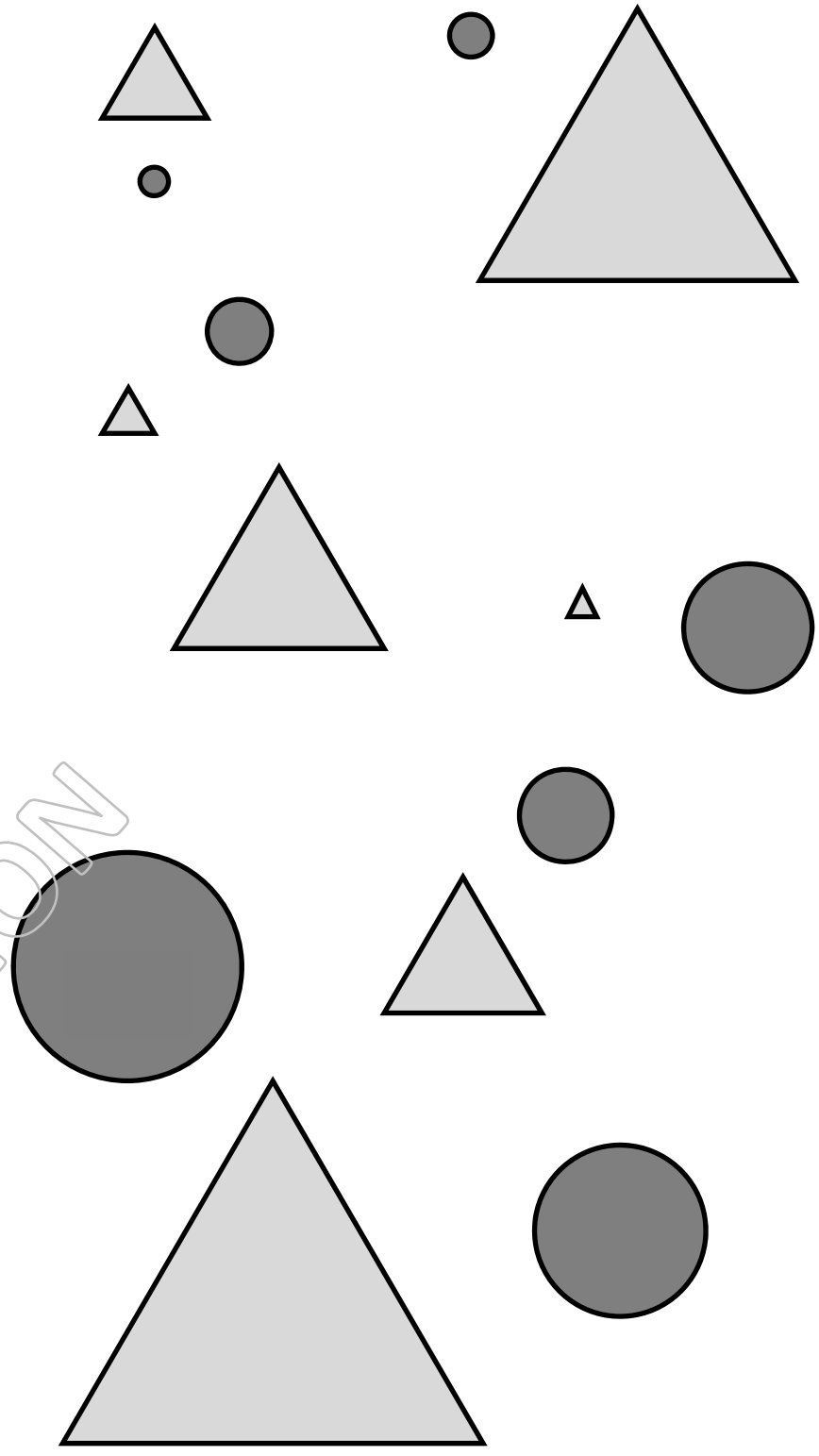
NOT FOR DIS


STRIBUTION
NOT FOR DI



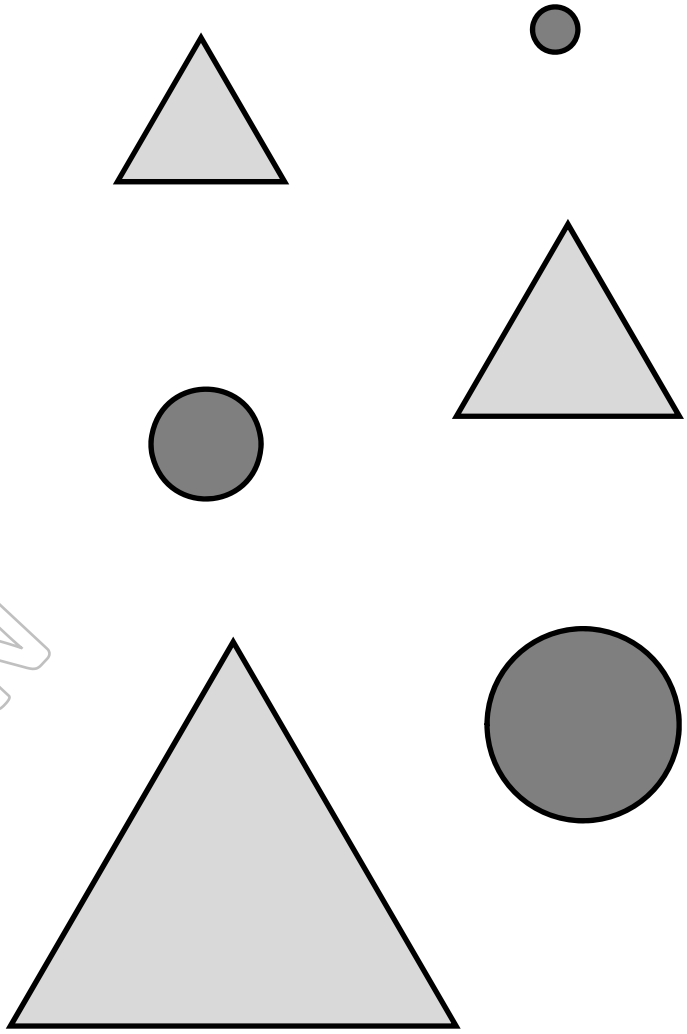
Circles Practice (Examiner to demonstrate)

STRIBUTION
NOT FOR DIS



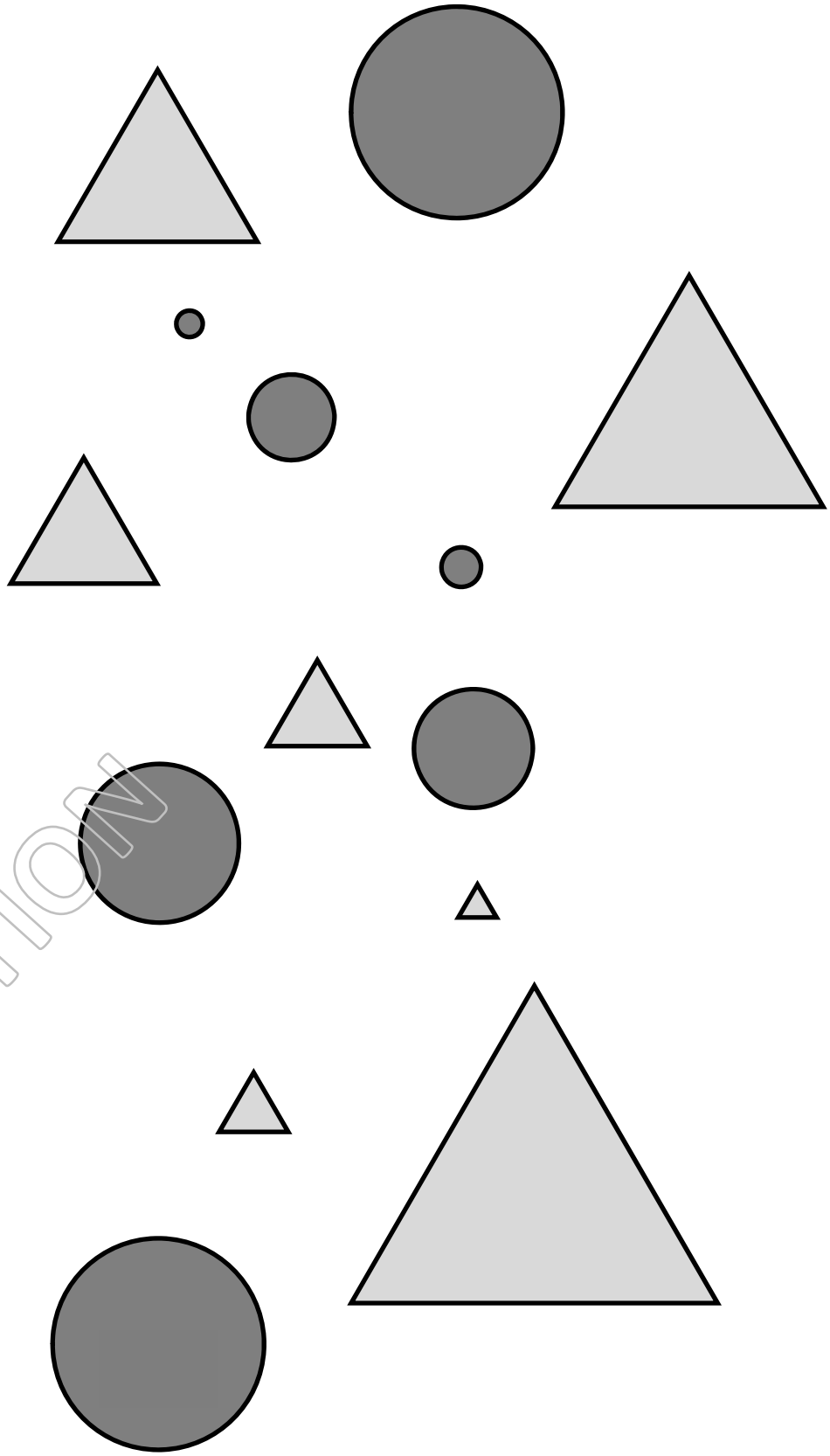
Circles

STRIBUTION
NOT FOR DI



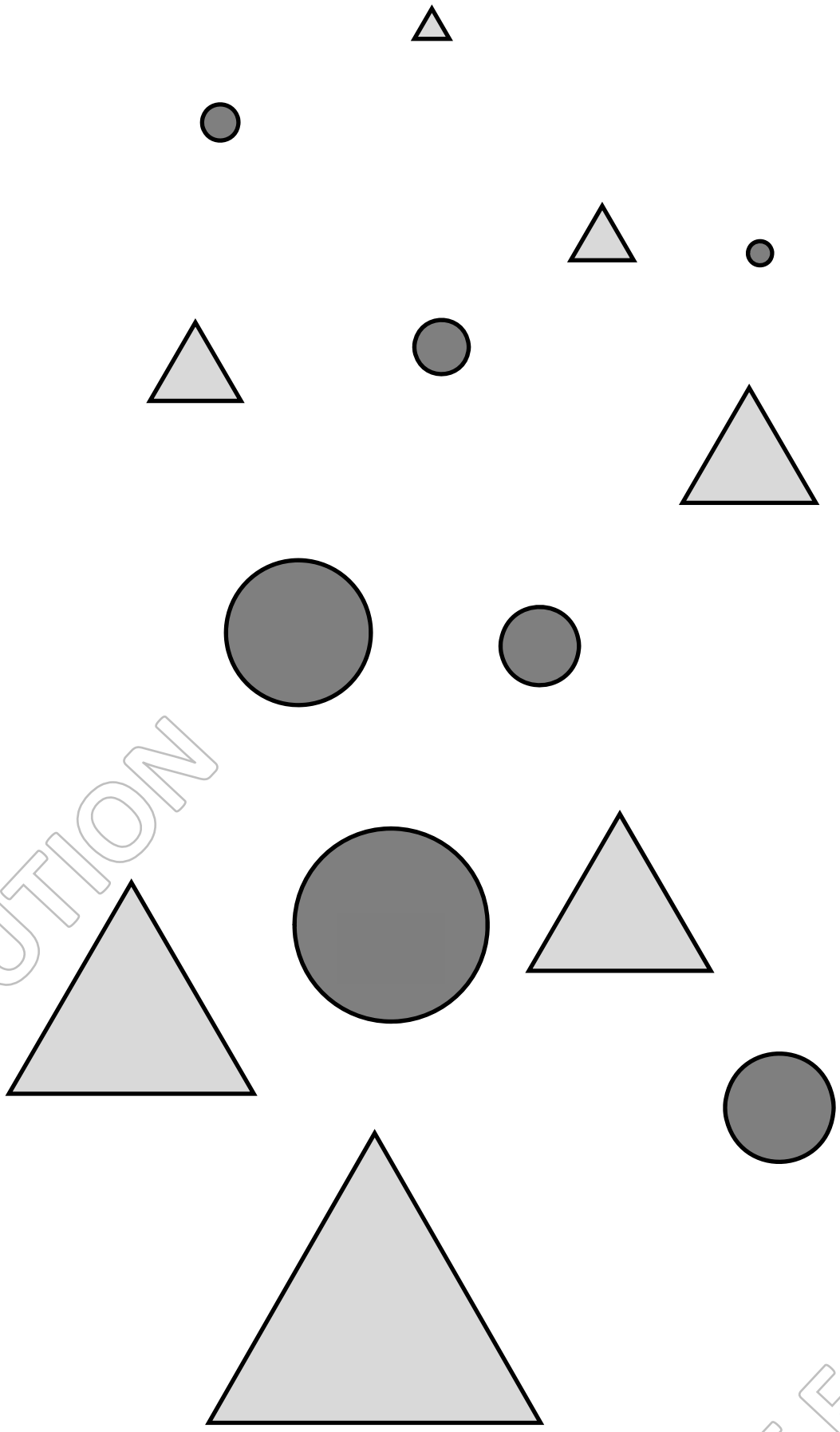
Triangles Practice (Examiner to demonstrate)

STRIBUTION
NOT FOR DIS



Triangles

STRIBUTION
NOT FOR DI



Mixed

OCS Trails Version A

STRIBUTION
NOT FOR DI

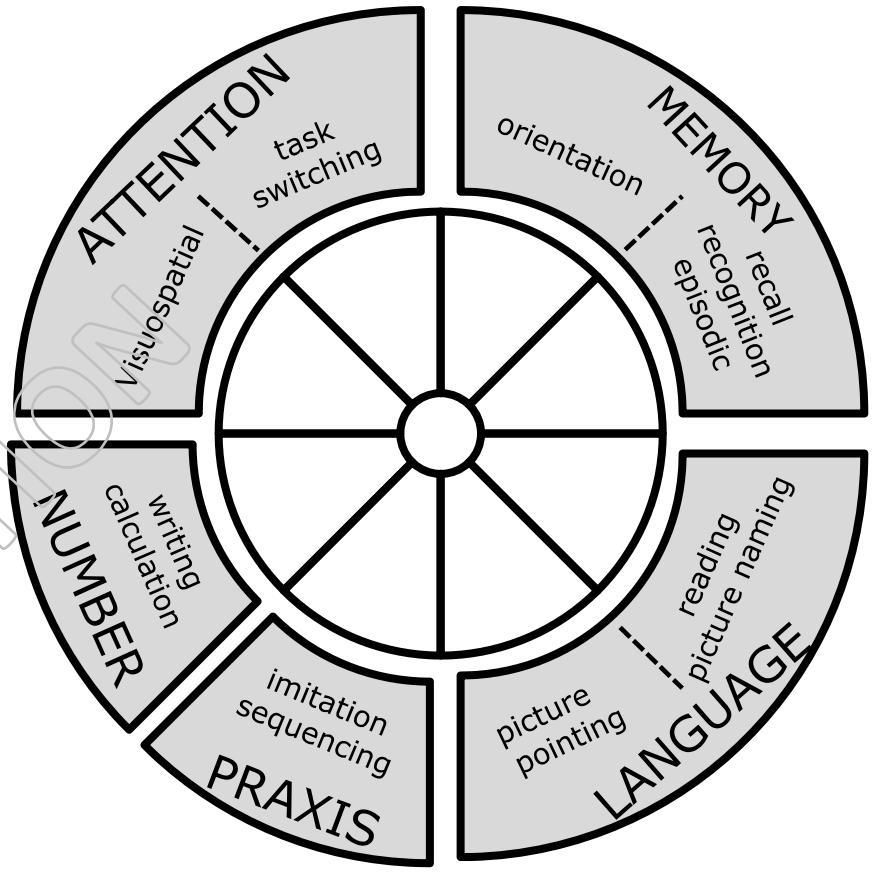
ID: _____

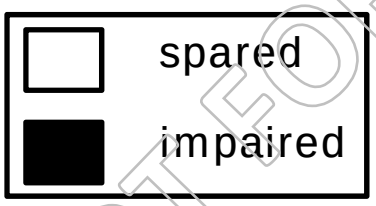
Date: __ / __ / __

OCS

Oxford Cognitive Screen

Cognitive Profile (summary)





© Copyright, Isis Innovation Limited 2013. All Rights Reserved.

DISTRIBUTION NOT FOR DIS