

# NGAT Grade 2

## A first look at visual reasoning

These five pages show picture classification, figure patterns and quantitative reasoning from our NGAT Grade 2 workbook. The original page numbers and question labels are retained.

## Before you begin

For the verbal pictures, choose the one picture that does not belong. For the matrices, choose the missing picture. For quantitative items, read the short question together. Treat these as untimed familiarization, even where the workbook page says Timed Practice.

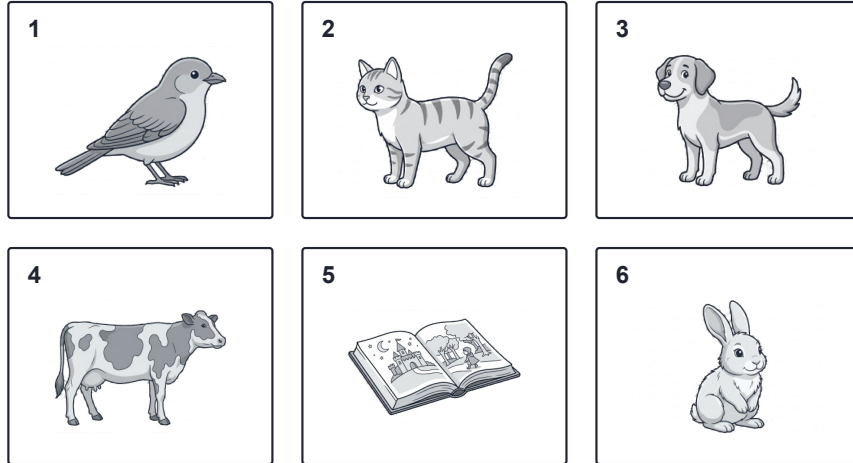
## A small, complete practice session

1. Try one or two questions before looking at the answers.
2. Ask: What did you notice? Let the child explain first.
3. Check the worked answers at the back of this sample.
4. Revisit one idea another day. You do not need to finish today.

Find the full workbook and more original practice:  
[reasonwellpress.com/books/ngat-grade-2/](https://reasonwellpress.com/books/ngat-grade-2/)

# Form A • Verbal Battery

Q1



ANSWER

1

2

3

4

5

6

Q2



ANSWER

1

2

3

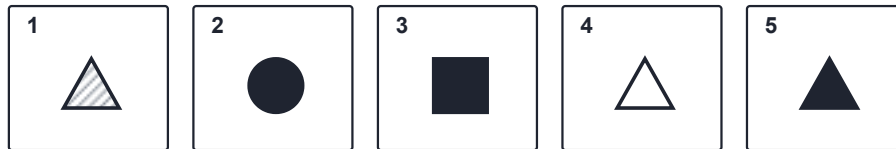
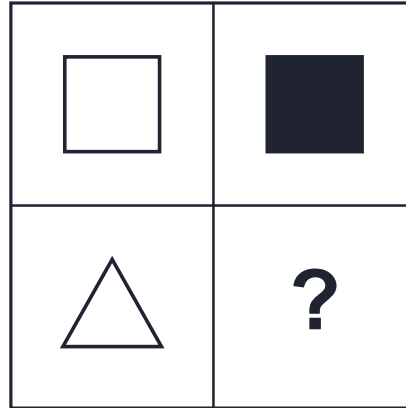
4

5

6

# Form A • Nonverbal Battery

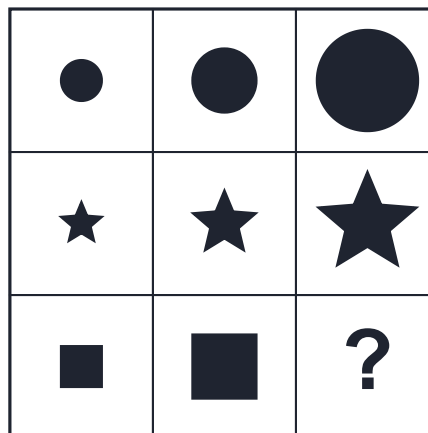
Q1



ANSWER



Q2

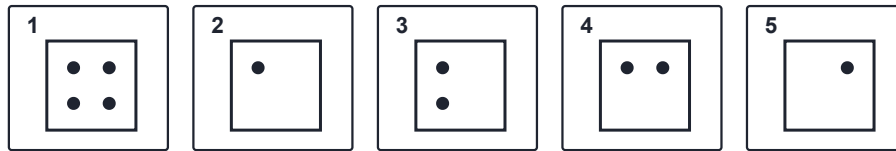
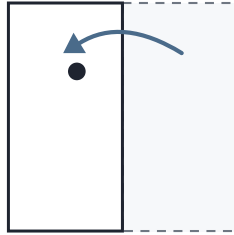


ANSWER



# Form A • Nonverbal Battery

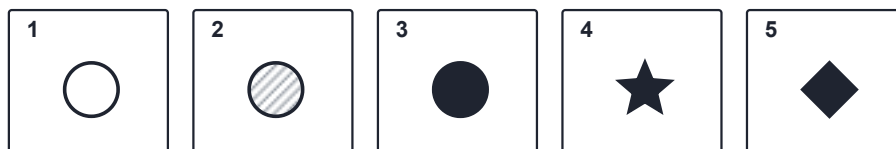
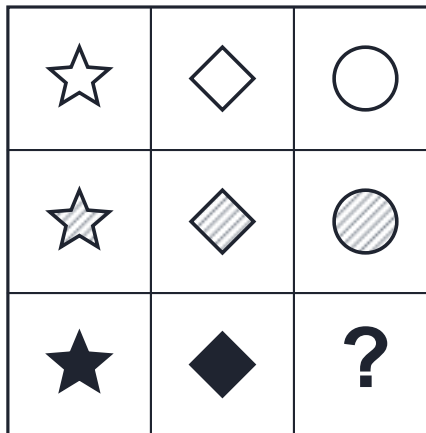
Q21



ANSWER

- 1 2 3 4 5

Q22



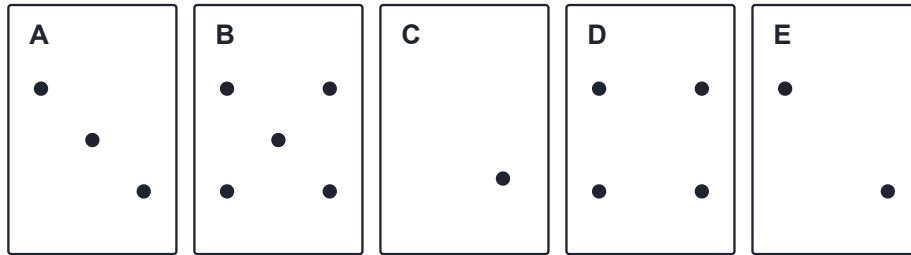
ANSWER

- 1 2 3 4 5

## Form A • Quantitative Battery

Q3

Which box has the most dots?



ANSWER

A

B

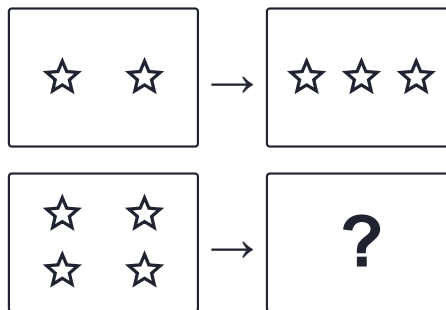
C

D

E

Q4

Each box changes the same way. How many come next?



A

6

B

3

C

5

D

8

E

4

ANSWER

A

B

C

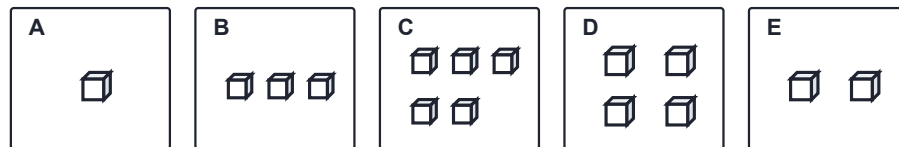
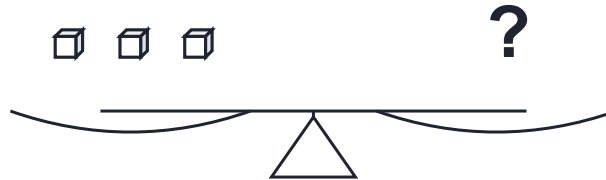
D

E

# Form A • Quantitative Battery

Q13

How many cubes make the scale balance?



ANSWER

A

B

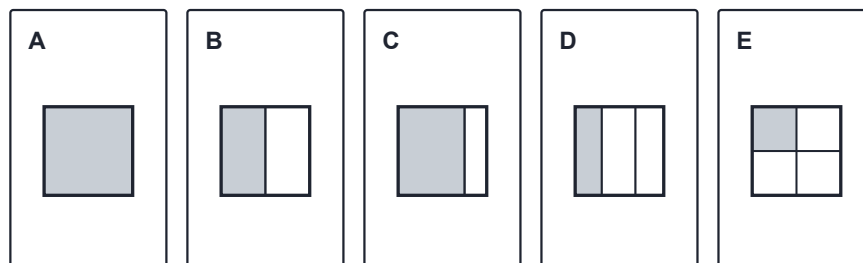
C

D

E

Q14

Which shape has one fourth shaded?



ANSWER

A

B

C

D

E

# Check the reasoning.

Use the original workbook page number and question label to match each answer.

Workbook p. 63 | Verbal Q1 | Answer 5

The book is the only object that is not an animal.

Workbook p. 63 | Verbal Q2 | Answer 3

A glove goes on a hand. All the other items are worn on feet.

Workbook p. 84 | Nonverbal Q1 | Answer 5

The shape stays the same and changes from empty to solid. Choose the solid triangle.

Workbook p. 84 | Nonverbal Q2 | Answer 3

Each row grows from small to medium to large. The bottom row needs a large square.

Workbook p. 94 | Nonverbal Q21 | Answer 4

Opening the vertical fold makes two holes at the same height, one on each side of the fold.

Workbook p. 94 | Nonverbal Q22 | Answer 3

The last row is solid; the last column contains circles. Choose the solid circle.

Workbook p. 106 | Quantitative Q3 | Answer B

The boxes contain 3, 5, 1, 4 and 2 dots. Five is the greatest number.

Workbook p. 106 | Quantitative Q4 | Answer C

Two stars become three: add one. Four stars therefore become five.

Workbook p. 111 | Quantitative Q13 | Answer B

The left side has three identical cubes. Three cubes on the right balance it.

Workbook p. 111 | Quantitative Q14 | Answer E

Only E has exactly one of four equal parts shaded. D is one third, not one fourth.