Free NGAT practice test for Grades 5 and 6

Try 24 original workbook questions. These are independent practice questions, not official NGAT items. This set does not predict a score. You do not need the workbook to use this test.

Choose a section

Verbal · pages 2–5

Five pictures have something in common. Choose the picture that does not belong.

Nonverbal · pages 6–9

Look at the figures and choose the picture that goes in the box with the question mark.

Quantitative · pages 10–13

Find the missing number or picture. Where a direction is printed, follow it.

Using the packet

A stretch question is the hardest in its section. It is fine to skip it.

Follow your school's advice about preparation. Try a few questions without a timer. Mark one circle under each picture. The small Q number inside the picture is from Form A of the workbook.

Print at actual size on US Letter paper, in black and white. Pages 2–13 are for students. Set pages 14–16 aside until you are ready to read the explanations together.

Read the text version with all pictures and choices described

https://reasonwellpress.com/learn/ngat/practice-test-grades-5-6/

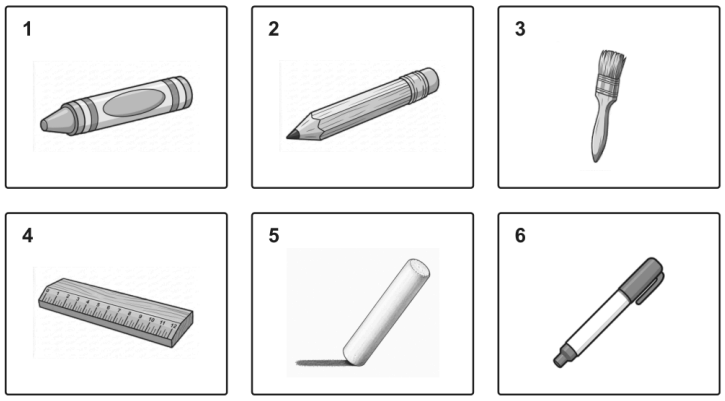
Copyright 2026 Reasonwell Press.

Five pictures have something in common. Choose the picture that does not belong.

Verbal · Question 1

From the workbook, p. 52

Q3

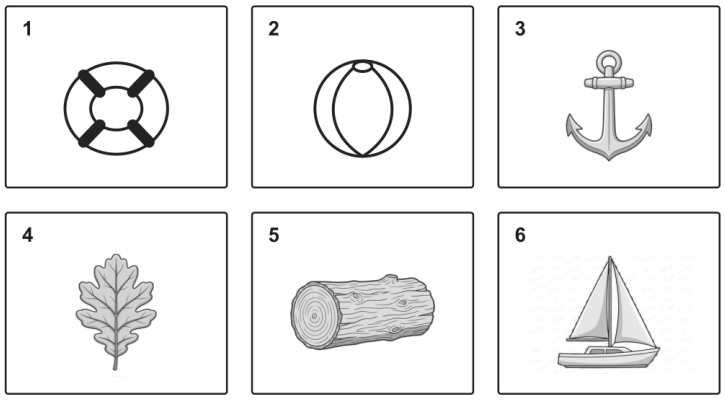


ANSWER (1) (2) (3) (4) (5) (6)

Verbal · Question 2

From the workbook, p. 68

Q35



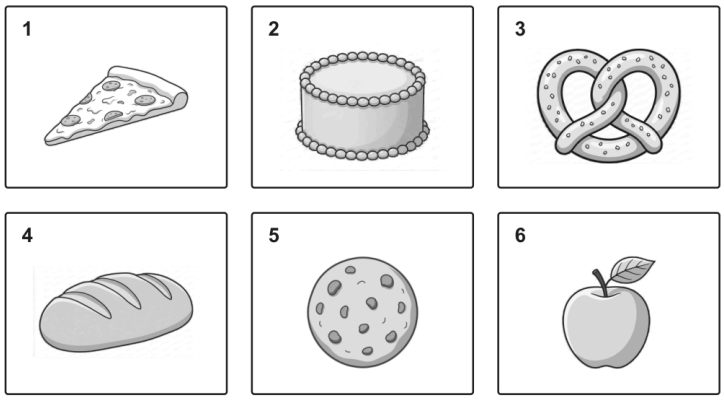
ANSWER (1) (2) (3) (4) (5) (6)

Five pictures have something in common. Choose the picture that does not belong.

Verbal · Question 3

From the workbook, p. 57

Q14

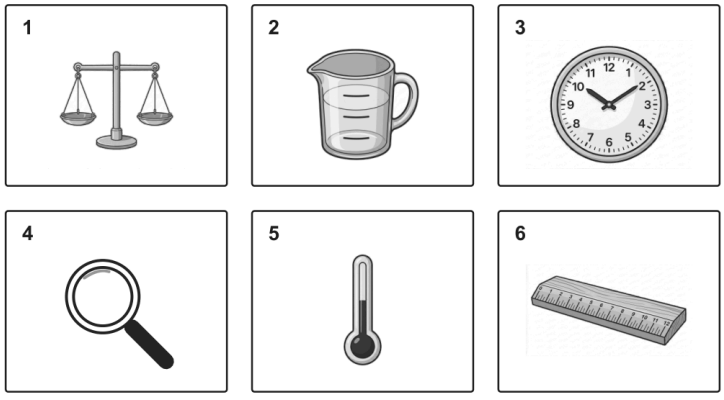


ANSWER (1) (2) (3) (4) (5) (6)

Verbal · Question 4

From the workbook, p. 70

Q40



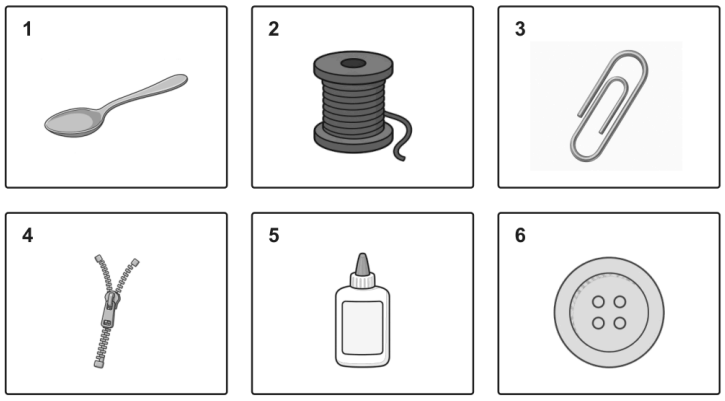
ANSWER (1) (2) (3) (4) (5) (6)

Five pictures have something in common. Choose the picture that does not belong.

Verbal · Question 5

From the workbook, p. 58

Q16

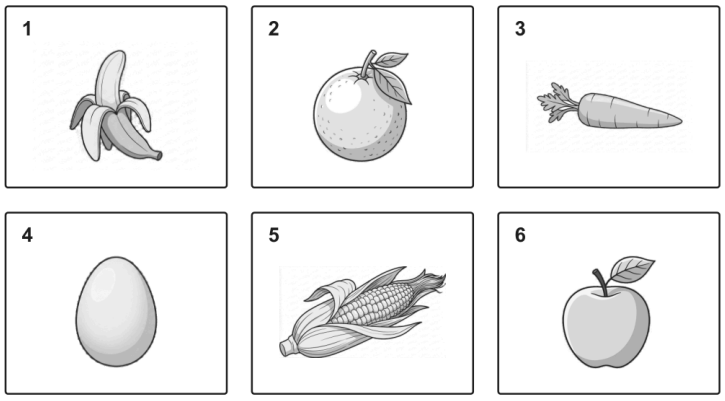


ANSWER (1) (2) (3) (4) (5) (6)

Verbal · Question 6

From the workbook, p. 63

Q25



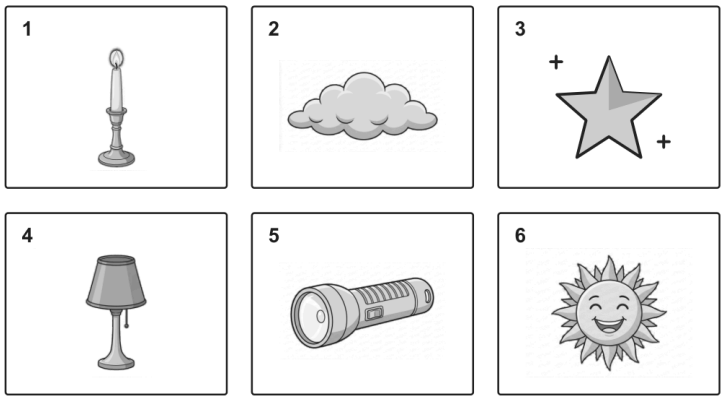
ANSWER (1) (2) (3) (4) (5) (6)

Five pictures have something in common. Choose the picture that does not belong.

Verbal · Question 7

From the workbook, p. 61

Q21

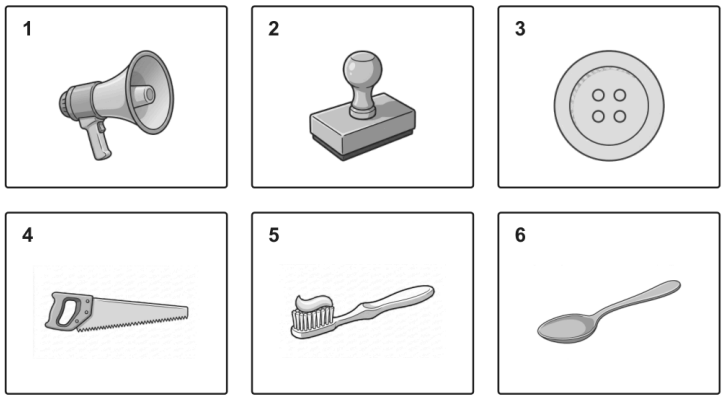


ANSWER (1) (2) (3) (4) (5) (6)

Verbal · Question 8 · Stretch question

From the workbook, p. 64

Q27



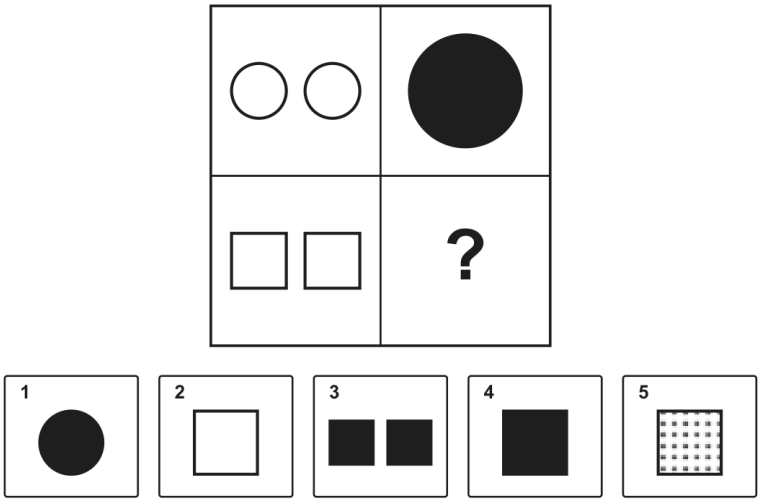
ANSWER (1) (2) (3) (4) (5) (6)

Look at the figures and choose the picture that goes in the box with the question mark.

Nonverbal · Question 9

From the workbook, p. 77

Q12

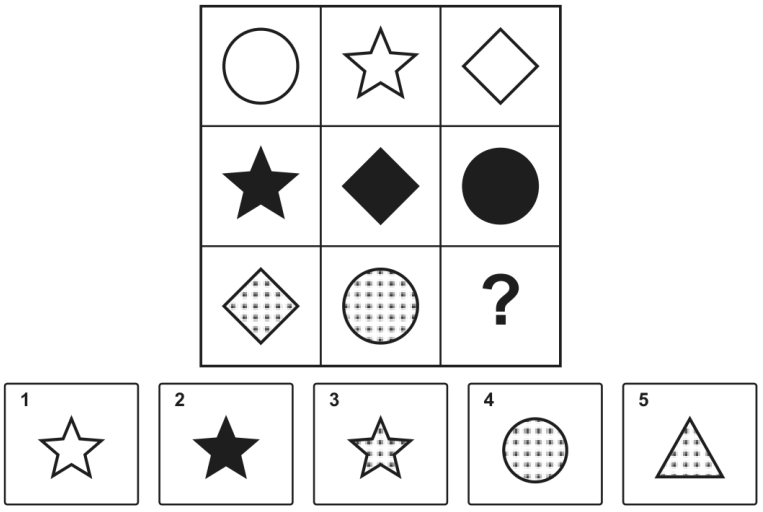


ANSWER 1 2 3 4 5

Nonverbal · Question 10

From the workbook, p. 76

Q9



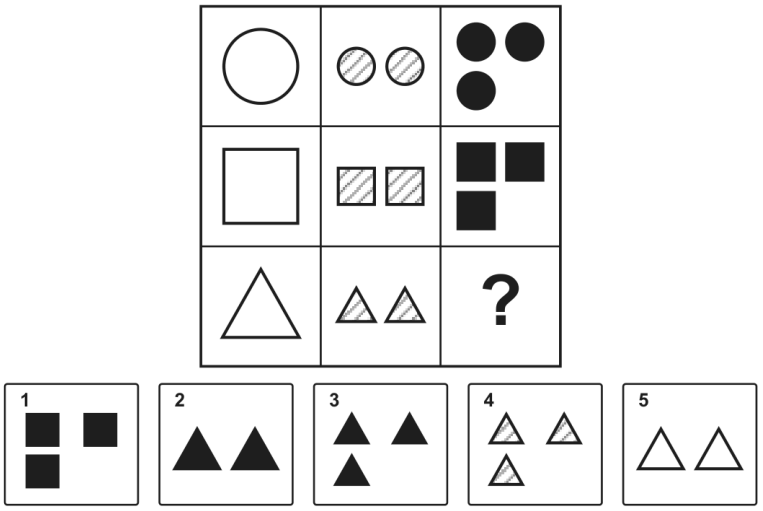
ANSWER 1 2 3 4 5

Look at the figures and choose the picture that goes in the box with the question mark.

Nonverbal · Question 11

From the workbook, p. 78

Q14

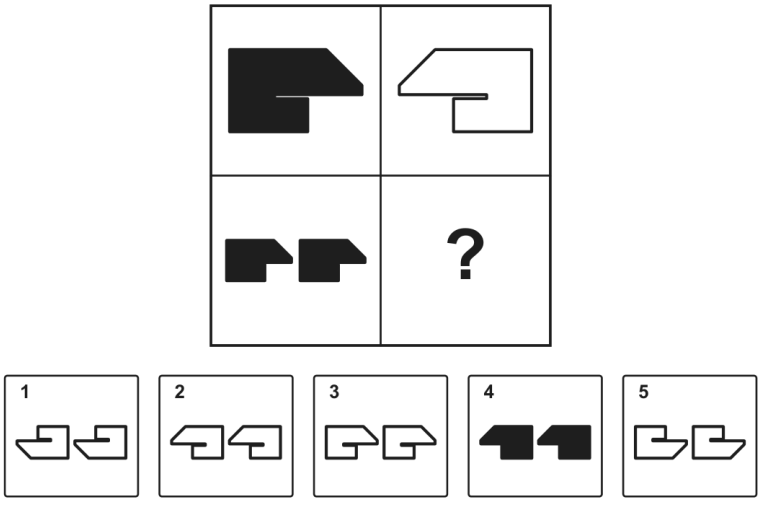


ANSWER 1 2 3 4 5

Nonverbal · Question 12

From the workbook, p. 78

Q13



ANSWER 1 2 3 4 5

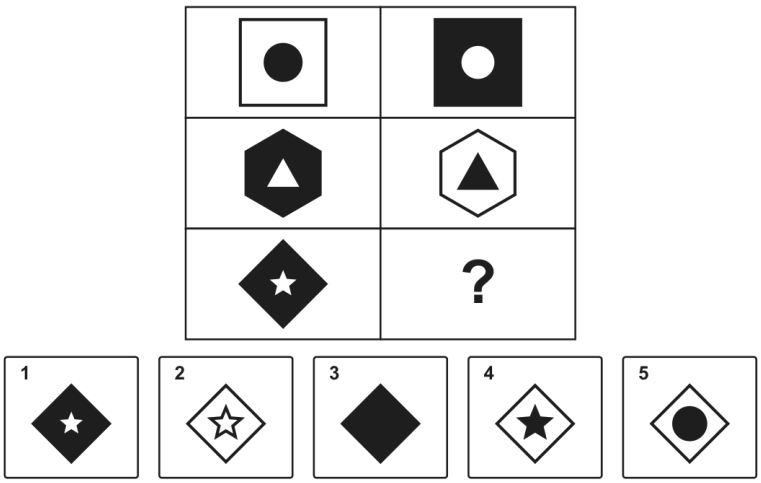
Look at the figures and choose the picture that goes in the box with the question mark.

Nonverbal · Question 13

From the workbook, p. 79

Q16

Both completed rows use the same change.

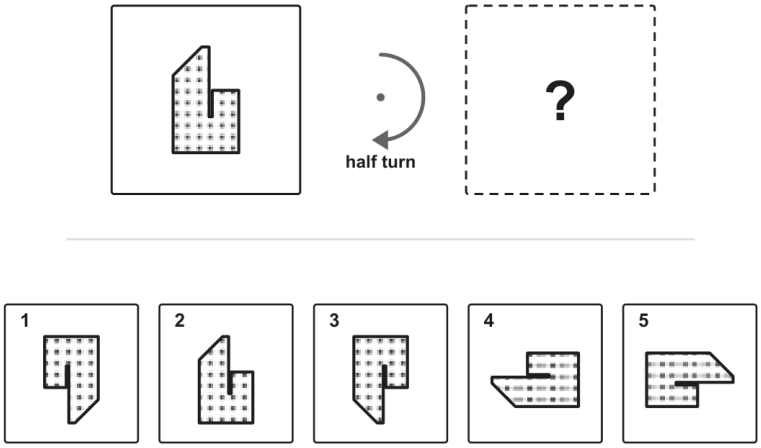


ANSWER 1 2 3 4 5

Nonverbal · Question 14

From the workbook, p. 86

Q30



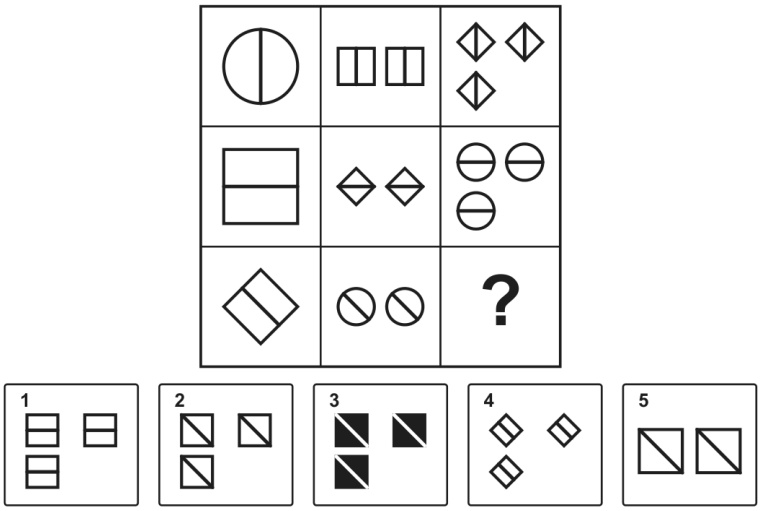
ANSWER 1 2 3 4 5

Look at the figures and choose the picture that goes in the box with the question mark.

Nonverbal · Question 15

From the workbook, p. 87

Q31

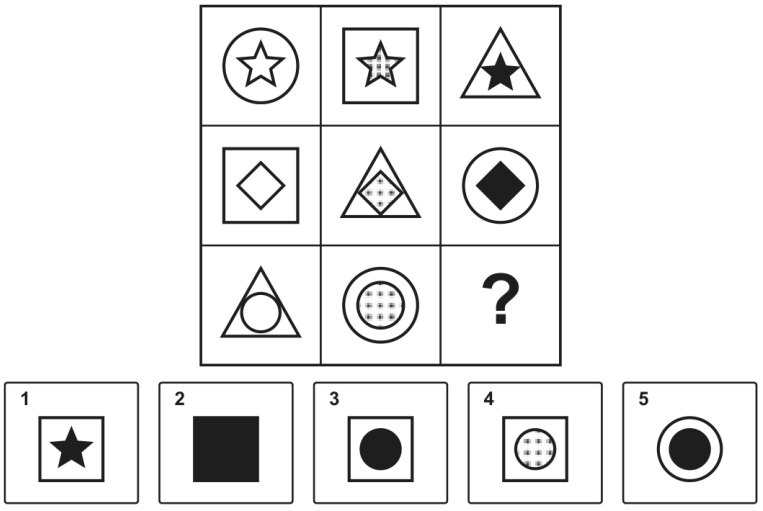


ANSWER 1 2 3 4 5

Nonverbal · Question 16 · Stretch question

From the workbook, p. 82

Q22



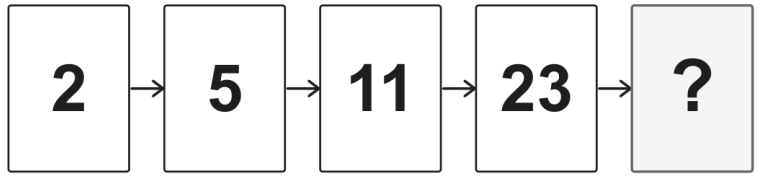
ANSWER 1 2 3 4 5

Find the missing number or picture. Where a direction is printed, follow it.

Quantitative · Question 17

From the workbook, p. 97

Q10



A 46 B 48 C 24 D 45 E 47

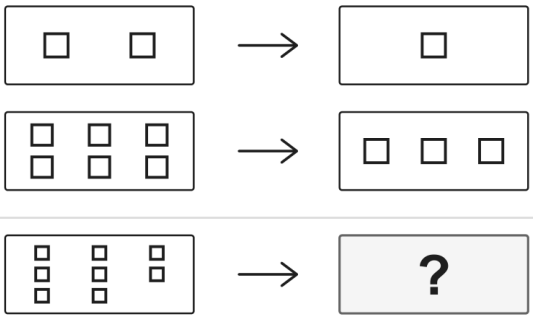
ANSWER A B C D E

Quantitative · Question 18

From the workbook, p. 100

Q15

Choose the number of squares in the last box.



A 4 squares B 8 squares C 16 squares D 5 squares E 7 squares

ANSWER A B C D E

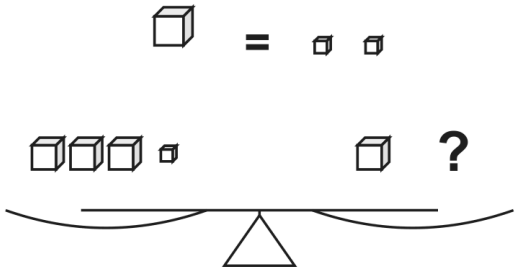
Find the missing number or picture. Where a direction is printed, follow it.

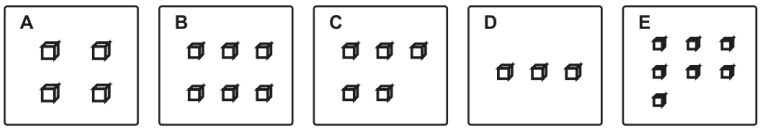
Quantitative · Question 19

From the workbook, p. 99

Q13

How many small cubes must you add at the question mark?





ANSWER (A) (B) (C) (D) (E)

Quantitative · Question 20

From the workbook, p. 107

Q30

Choose the number of stars.

Each shape keeps the same value throughout this question.



◇ = ? stars

A	B	C	D	E
6 stars	2 stars	5 stars	3 stars	4 stars

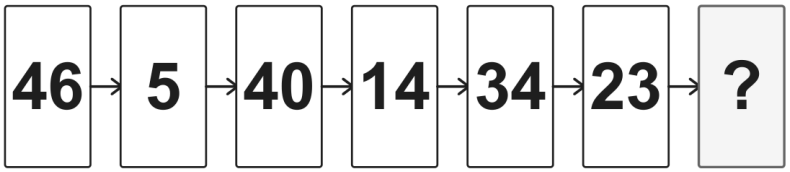
ANSWER (A) (B) (C) (D) (E)

Find the missing number or picture. Where a direction is printed, follow it.

Quantitative · Question 21

From the workbook, p. 106

Q28



A 22 B 12 C 32 D 34 E 28

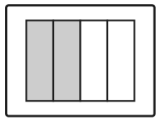
ANSWER A B C D E

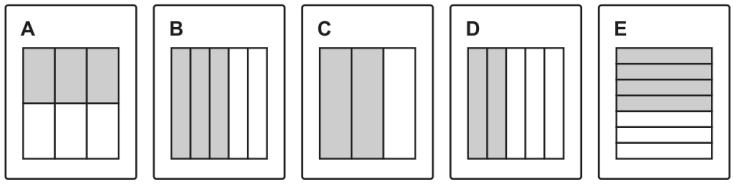
Quantitative · Question 22

From the workbook, p. 107

Q29

Which picture shows the same shaded fraction?





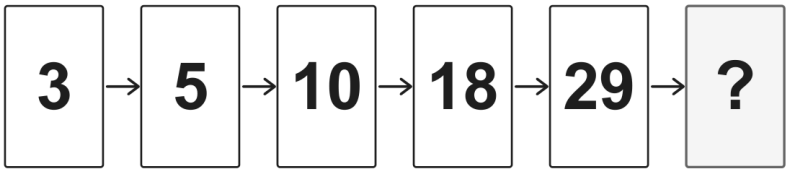
ANSWER A B C D E

Find the missing number or picture. Where a direction is printed, follow it.

Quantitative · Question 23

From the workbook, p. 108

Q32



A 29 B 43 C 46 D 42 E 40

ANSWER A B C D E

Quantitative · Question 24 · Stretch question

From the workbook, p. 104

Q23

Each shape keeps the same value. Find the missing total.



A 7 B 13 C 10 D 8 E 11

ANSWER A B C D E

Verbal answer key

Question 1 · Form A Q3 · From the workbook, p. 52

Answer 4. A pencil, crayon, chalk, paintbrush and marker make marks. A ruler measures or guides a line but does not make the mark.

Question 2 · Form A Q35 · From the workbook, p. 68

Answer 3. Five objects can float on water. The anchor is designed to sink.

Question 3 · Form A Q14 · From the workbook, p. 57

Answer 6. Five foods are baked. The apple is not.

Question 4 · Form A Q40 · From the workbook, p. 70

Answer 4. The ruler measures length, the clock time, the thermometer temperature, the scale weight and the marked cup volume. The magnifying glass makes details look bigger.

Question 5 · Form A Q16 · From the workbook, p. 58

Answer 1. A paperclip, zipper, button, thread and glue help hold things together. A spoon is used for eating or stirring.

Question 6 · Form A Q25 · From the workbook, p. 63

Answer 4. Five foods come from plants. The egg comes from an animal.

Question 7 · Form A Q21 · From the workbook, p. 61

Answer 2. Five pictures show things that make light. The cloud does not.

Question 8 · Form A Q27 · From the workbook, p. 64

Answer 3. Five objects have handles. The button does not.

Nonverbal answer key

Question 9 · Form A Q12 · From the workbook, p. 77

Answer 4. Two open circles became one solid circle, so two open squares must become one solid square.

Question 10 · Form A Q9 · From the workbook, p. 76

Answer 3. The last row needs the star to complete the shape distribution, and every cell in that row is dotted.

Question 11 · Form A Q14 · From the workbook, p. 78

Answer 3. The triangle row reaches the third column, so it needs three solid triangles.

Question 12 · Form A Q13 · From the workbook, p. 78

Answer 2. Reflect both lower L-shapes in an upright mirror and make them open. Keep two L-shapes.

Question 13 · Form A Q16 · From the workbook, p. 79

Answer 4. Both completed rows swap solid and open regions. Make the outer diamond open and its inner star solid.

Question 14 · Form A Q30 · From the workbook, p. 86

Answer 1. Turn the L halfway around in its own spot. Its long arm and short foot point opposite ways from the start, with no mirror flip.

Question 15 · Form A Q31 · From the workbook, p. 87

Answer 2. The missing cell uses the absent square, the bottom row's descending diagonal line, and the right column's count of three.

Question 16 · Form A Q22 · From the workbook, p. 82

Answer 3. The missing outer shape must be the square, its row carries an inner circle, and the third column makes that inner circle solid.

Quantitative answer key

Question 17 · Form A Q10 · From the workbook, p. 97

Answer E. Two becomes five, five becomes eleven, and eleven becomes twenty-three; twice twenty-three plus one is forty-seven.

Question 18 · Form A Q15 · From the workbook, p. 100

Answer A. Two becomes one and six becomes three, so eight becomes four.

Question 19 · Form A Q13 · From the workbook, p. 99

Answer C. The left weighs seven. One large cube on the right weighs two, so five small cubes are needed.

Question 20 · Form A Q30 · From the workbook, p. 107

Answer A. One diamond makes four circles, then two squares, then six stars.

Question 21 · Form A Q28 · From the workbook, p. 106

Answer E. The odd-position stream is 46, 40, 34, so it continues to 28. The alternating stream is 5, 14, 23.

Question 22 · Form A Q29 · From the workbook, p. 107

Answer A. Choose the equal-part model equivalent to one half.

Question 23 · Form A Q32 · From the workbook, p. 108

Answer B. The increase grows by three each time. Adding fourteen to 29 gives 43.

Question 24 · Form A Q23 · From the workbook, p. 104

Answer C. A triangle is worth four and a star is worth three. One triangle and two stars total ten.

Optional next step

Continue with the Grades 5–6 workbook

These 24 questions come from Form A. The workbook also includes a 30-question skill ladder and a second 120-question practice form.

FOR GRADES 5 AND 6

NGAT Grades 5–6 Practice Workbook

270 original questions across all three reasoning areas: two complete practice forms, skill ladders, and answer keys that explain the rule.

See real pages and the full book:
reasonwellpress.com/go/ngat-56-test

On paper, point a phone camera at the square code or type the address. On a screen, select the address.

More free practice: reasonwellpress.com/practice

Which test does my school use? reasonwellpress.com/gifted-testing/lookup

A workbook is optional. Follow your school's directions; practice builds familiarity with the question styles and cannot promise a score or placement. The paperbacks are printed and sold through Amazon. Reasonwell Press is independent and is not affiliated with or endorsed by any test publisher.