



ORIGINAL NGAT-STYLE PRACTICE

Free NGAT Practice Test

24 original practice questions across verbal concept reasoning, quantitative reasoning, and nonverbal figural reasoning.

Not actual test questions. These items are new Reasonwell practice items for calm format familiarity.

Inside

- 8 verbal concept items
- 8 quantitative items
- 8 nonverbal / figural items
- Answer key with explanations

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Verbal concept reasoning

Picture-concept classification: find the one choice that does not fit the shared idea.

V1

Three pictures are foods that grow on plants. Which picture does not belong?

A



B



C



D



A. A

B. B

C. C

D. D

V2

Three pictures are things used to make marks on paper. Which picture does not belong?

A



B



C



D



A. A

B. B

C. C

D. D

V3

Three pictures can move through the air. Which picture does not belong?

A



B



C



D



A. A

B. B

C. C

D. D

V4

Three pictures show weather or sky conditions. Which picture does not belong?

A



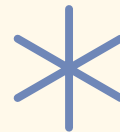
B



C



D



A. A

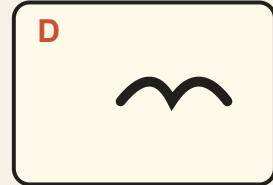
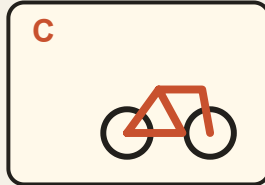
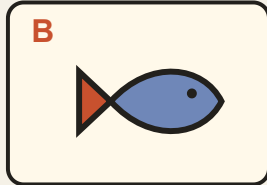
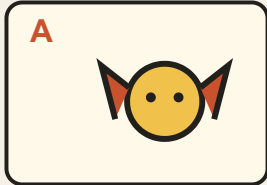
B. B

C. C

D. D

V5

Three pictures are animals. Which picture does not belong?



A. A

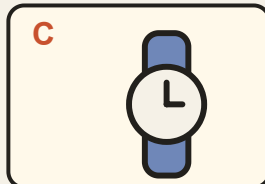
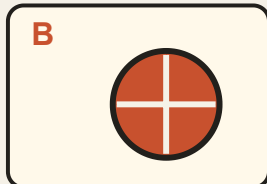
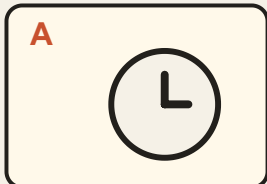
B. B

C. C

D. D

V6

Three pictures are used to tell or measure time. Which picture does not belong?



A. A

B. B

C. C

D. D

V7

Three pictures can make music or sound on purpose. Which picture does not belong?

A



B



C



D



A. A

B. B

C. C

D. D

V8

Three pictures are things a person can wear. Which picture does not belong?

A



B



C



D



A. A

B. B

C. C

D. D

Quantitative reasoning

Number patterns, analogies, and simple rules. These are reasoning items, not school-drill speed problems.

Q1 4, 8, 12, 16, ?

A. 18

B. 20

C. 22

D. 24

Q2 2, 6, 18, 54, ?

A. 72

B. 108

C. 162

D. 216

Q3 [5 -> 8] [7 -> 10] [11 -> ?]

A. 12

B. 13

C. 14

D. 16

Q4 1, 4, 9, 16, ?

A. 20

B. 24

C. 25

D. 32

Q5 3, 6, 12, 24, ?

A. 30

B. 36

C. 42

D. 48

Q6 18, 15, 12, 9, ?

A. 3

B. 6

C. 7

D. 8

Q7 [2, 5, 8] [4, 7, 10] [6, 9, ?]

A. 10

B. 11

C. 12

D. 13

Q8 2, 3, 5, 8, 12, ?

A. 15

B. 16

C. 17

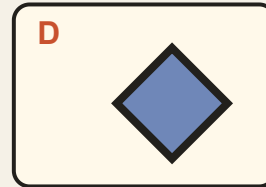
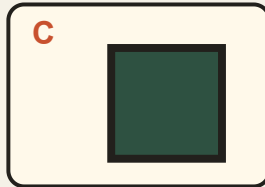
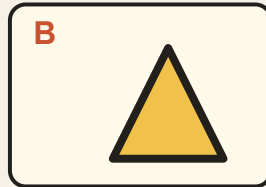
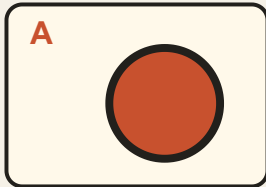
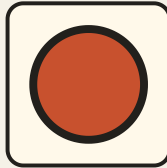
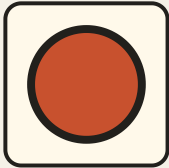
D. 18

Nonverbal / figural reasoning

Shape, pattern, rotation, and visual-rule items rendered as original inline SVG.

N1

What completes the repeating pattern?



A. red circle

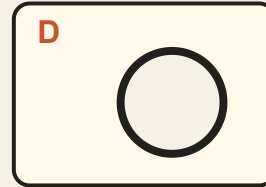
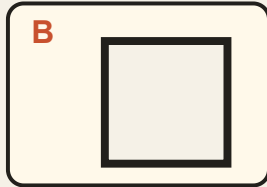
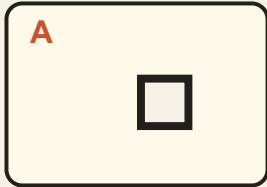
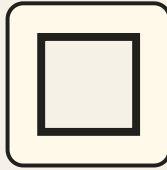
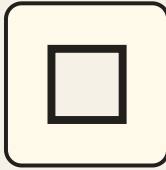
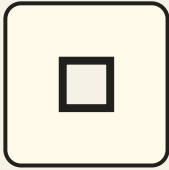
B. yellow triangle

C. green square

D. blue diamond

N2

The square grows each step. Which size comes next?



A. small square

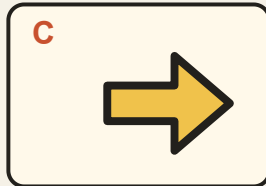
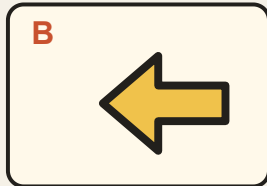
B. larger square

C. triangle

D. circle

N3

The arrow turns one quarter-turn clockwise each step. Which arrow comes next?



A. up arrow

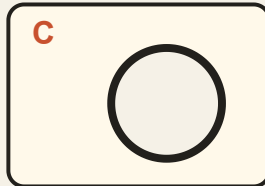
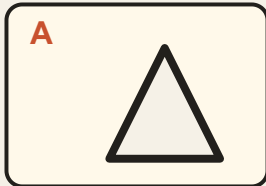
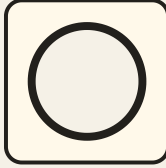
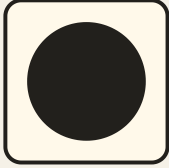
B. left arrow

C. right arrow

D. down arrow

N4

The fill changes but the shape stays the same. What matches the rule?



A. outline triangle

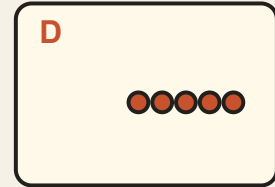
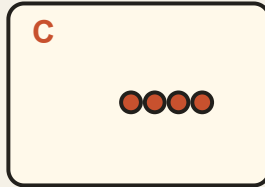
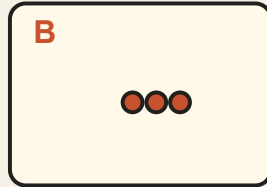
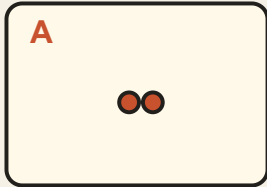
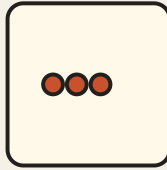
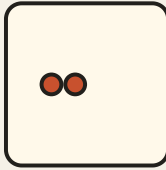
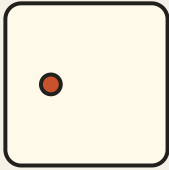
B. filled triangle

C. outline circle

D. filled square

N5

The number of dots increases by one. Which card comes next?



A. two dots

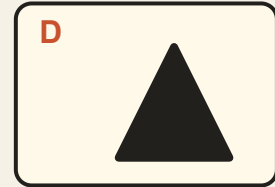
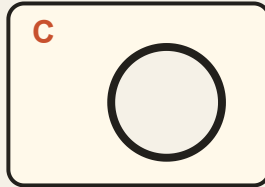
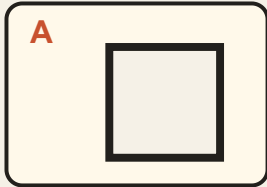
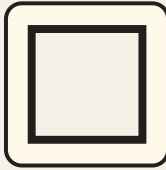
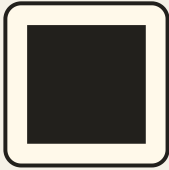
B. three dots

C. four dots

D. five dots

N6

The square color alternates dark, light, dark. Which comes next?



A. light square

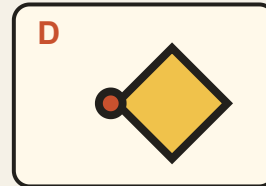
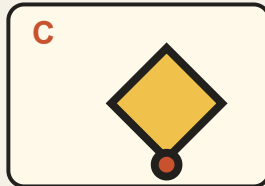
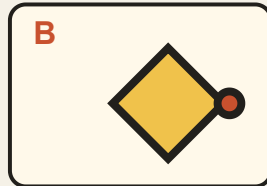
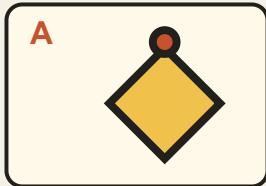
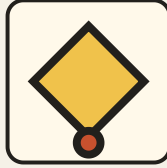
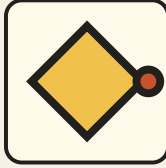
B. dark square

C. light circle

D. dark triangle

N7

The dot moves around the diamond: top, right, bottom. Where does it go next?



A. dot at top

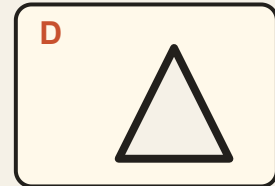
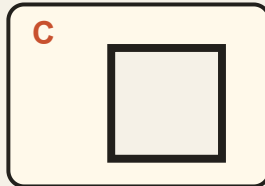
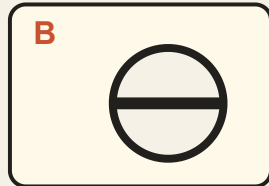
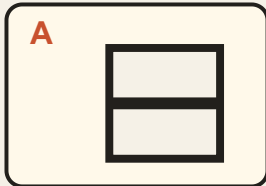
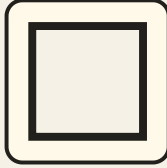
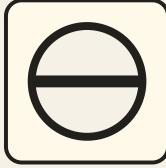
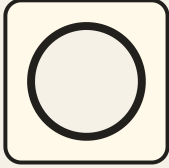
B. dot at right

C. dot at bottom

D. dot at left

N8

In each pair, a line is added through the shape. What completes the pair?



A. square with line

B. circle with line

C. plain square

D. plain triangle

Answer key and worked explanations

V1. D	A, B, and C are fruits. A hammer is a tool, so D does not share the food concept.
V2. C	The pencil, marker, and crayon all make marks on paper. A fork is used for eating, so C is the odd one out.
V3. A	A plane, bird, and kite can fly or move through the air. A chair does not, so A does not belong.
V4. B	Clouds, rain, and snow are weather-related. A sock is clothing, so B is the picture that does not belong.
V5. C	Dog, fish, and bird are all animals. A bicycle is a vehicle, so C is the only one outside the animal group.
V6. B	A clock, watch, and hourglass all measure time. A ball does not, so B is the odd one out.
V7. D	A drum, bell, and guitar are used to make sound or music. A leaf is part of a plant, so D does not belong.
V8. C	A shirt, hat, and shoe are worn. A book is read or held, not worn, so C does not belong.
Q1. B	The pattern adds 4 each time. $16 + 4 = 20$.
Q2. C	Each number is multiplied by 3. $54 \times 3 = 162$.
Q3. C	Each starting number increases by 3. $11 + 3 = 14$.
Q4. C	These are square numbers: 1×1 , 2×2 , 3×3 , 4×4 , so the next is $5 \times 5 = 25$.
Q5. D	Each number doubles. $24 \times 2 = 48$.
Q6. B	The pattern subtracts 3 each time. $9 - 3 = 6$.
Q7. C	In each bracket, the numbers increase by 3. 6, 9, 12 completes the third bracket.
Q8. C	The jumps grow by 1: +1, +2, +3, +4. The next jump is +5, and $12 + 5 = 17$.
N1. A	The sequence alternates circle, triangle, circle, triangle. The next shape is another circle, so A is correct.

N2. B	The shape stays a square and gets larger each step. B is the next larger square.
N3. B	Clockwise turns go up, right, down, left. The next arrow points left, so B is correct.
N4. A	The first pair changes a filled circle into an outline circle. Apply the same rule to the filled triangle: it becomes an outline triangle. A is correct.
N5. C	The count goes 1, 2, 3, so the next card should show 4 dots. C is correct.
N6. A	The shape stays a square while the color alternates dark, light, dark, light. A is correct.
N7. D	The dot moves clockwise around the diamond: top, right, bottom, left. D shows the dot on the left.
N8. A	The first pair keeps the circle and adds a horizontal line. Apply that rule to the square: keep the square and add the line. A is correct.