



Raven's

Standard
Progressive Matrices™
Practice Test

60
Questions

With
Explanations

Zoe Hampton

Introduction

Raven's Progressive Matrices TM Practice Test

Raven's Progressive Matrices TM (often referred to simply as Raven's Matrices) or RPM is a nonverbal test typically used to measure general human intelligence and abstract reasoning, and is considered a nonverbal assessment of fluid intelligence. It is one of the most common tests used with both groups and individuals, from 5-year-olds to the elderly. This format is intended to measure the test taker's reasoning ability, the educative ("sense-making") component of Spearman's *g* (*g* is often referred to as general intelligence). The tests were originally developed by John C. Raven in 1936. In each test item, the subject is asked to identify the missing element to complete a pattern. Many patterns are presented in the form of a 3×3 or 2×2 matrix, hence the name of the test. The test taker is given eight choices from which to select and complete the missing element.

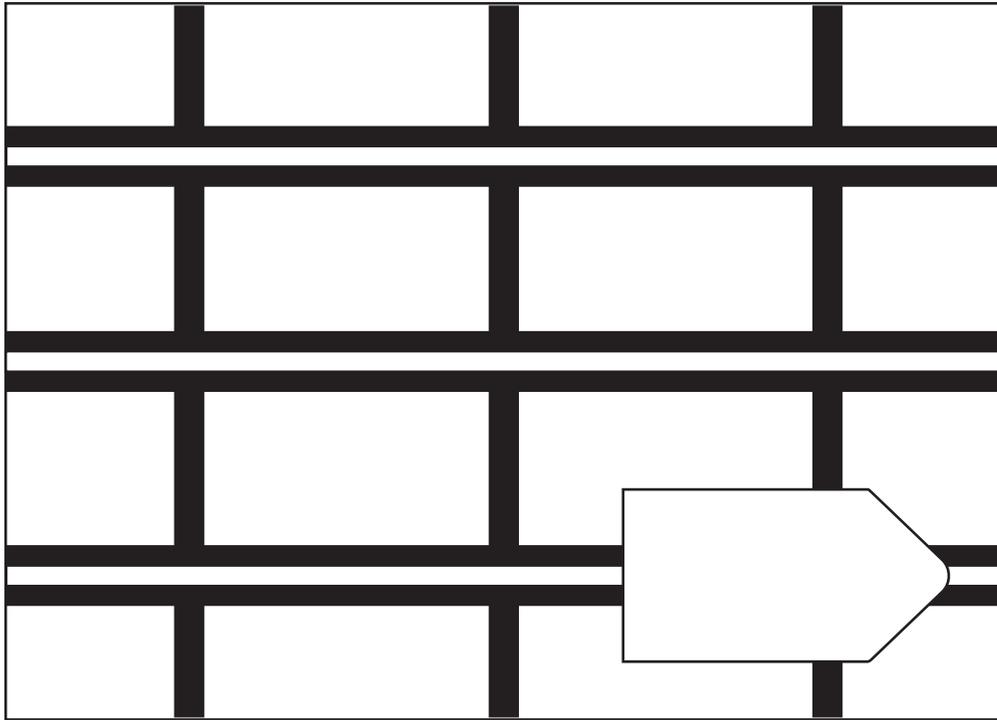
About this book

This practice test consists of 60 multiple-choice questions. Your task is to select the correct answer from a collection of six/eight options to complete the general pattern in the matrix. You could use pen and paper to note the given answers. The correct answers along with logic to calculate your IQ score are at the end of the book.

Each question includes a detailed explanation to help you understand the rule it is based on.

F Uj Yb G H U b X U f X ' D f c [f Y g g] j Y ' A U h f] W g ' '] g ' f Y [] g h Y f Y X ' h f U X Y a U f _ ' c Z D Y U f g c b ' 9 X i W U !
h] c b z ' - b W ' c f '] h g ' U Z Z] U h Y f g t z ' c f ' h \ Y] f ' '] W b g c f g " H \ Y ' U i h \ c f ' c Z h \] g ' V c c _ ' f g \ c f h m f Y Z Y f f Y X '
U g ' í h \ Y ' U i h \ c f í k '] g ' b c h ' U Z Z] U h Y X ' k] h \ ' b c f ' f Y ' U h Y X ' h c ' D Y U f g c b ' 9 X i W U h] c b z ' - b W ' c f '] h g '
U Z Z] U h Y g ' f í D Y U f g c b í k " D Y U f g c b ' X c Y g ' b c h ' g d c b g c f ' c f ' Y b X c f g Y ' U b m U i h \ c f f g ' d f c X i W z ' b c f '
\ U j Y ' U i h \ c f f g ' d f c X i W g ' c f ' g Y f j] W g ' V Y Y b ' f Y j] Y k Y X z ' W f h] Z Y X z ' c f ' U d d f c j Y X ' V m D Y U f g c b "
H f U X Y a U f _ g ' f Y Z Y f f] b [' h c ' g d Y W Z] W h Y g h ' d f c j] X Y f g ' U f Y ' i g Y X ' V m h \ Y ' U i h \ c f ' z c f ' b c a] b U h j] Y '
d i f d c g Y g ' c b ' m U b X ' g i W ' h f U X Y a U f _ g ' U f Y ' g c ' Y ' m h \ Y ' d f c d Y f h m c Z h \ Y] f ' f Y g d Y W h j] Y ' c k b Y f g "

QUESTION 8



A



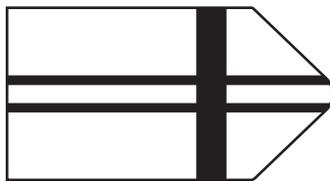
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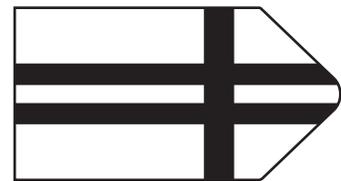
C



D

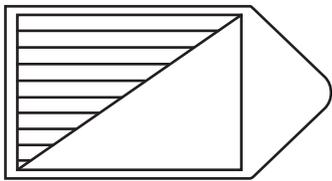
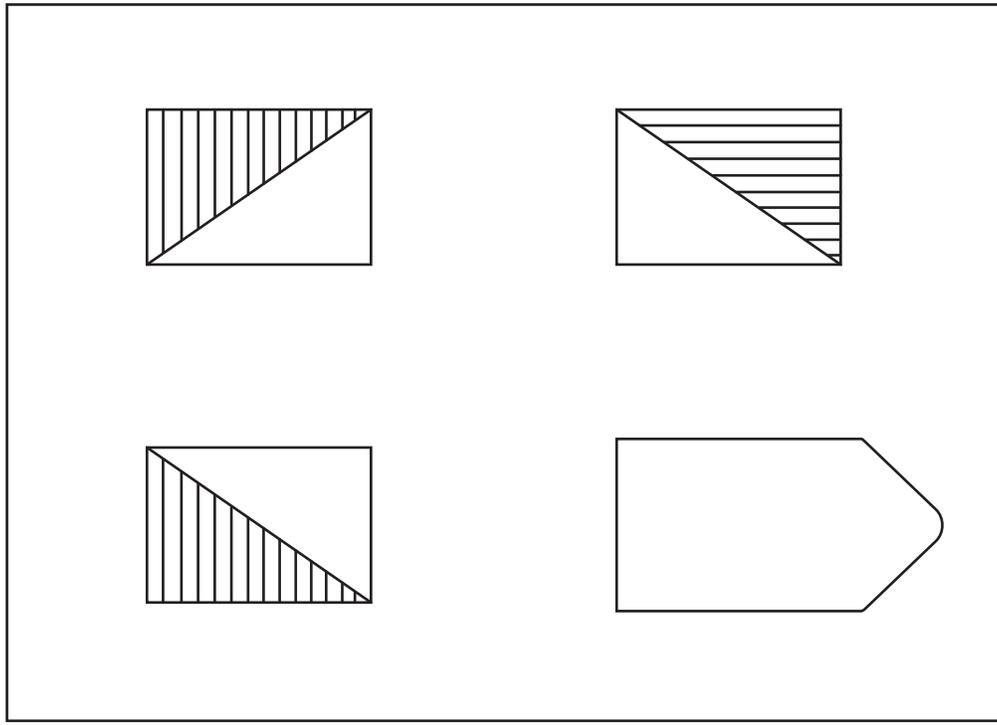


E

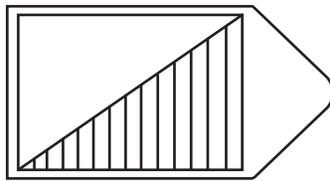


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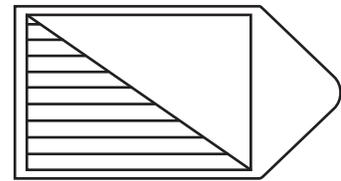
QUESTION 18



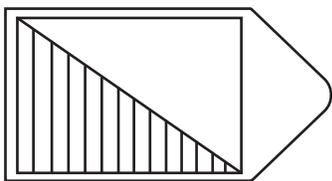
A



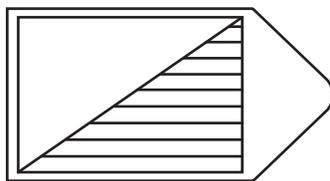
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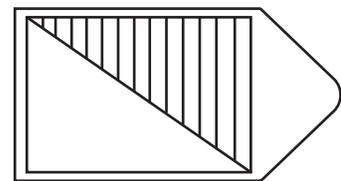
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D

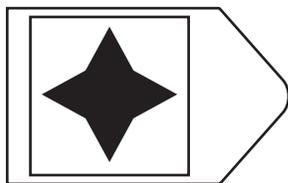
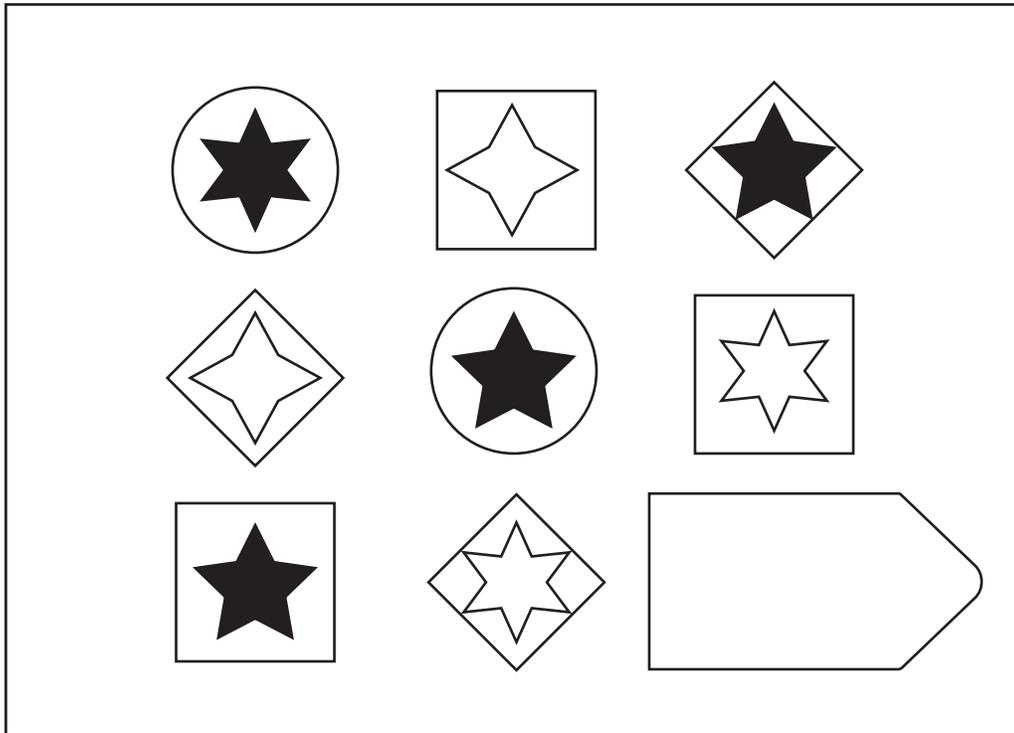


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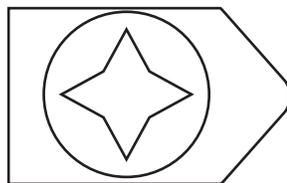


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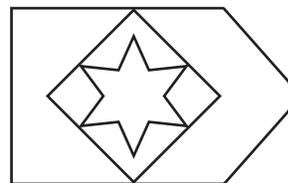
QUESTION 38



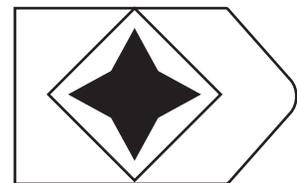
A



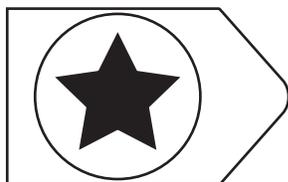
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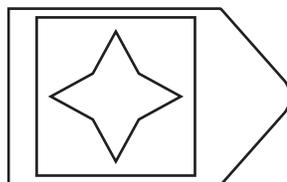
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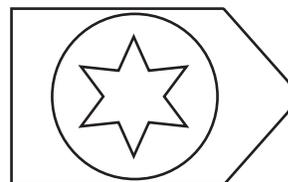
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E



F

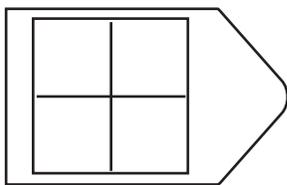
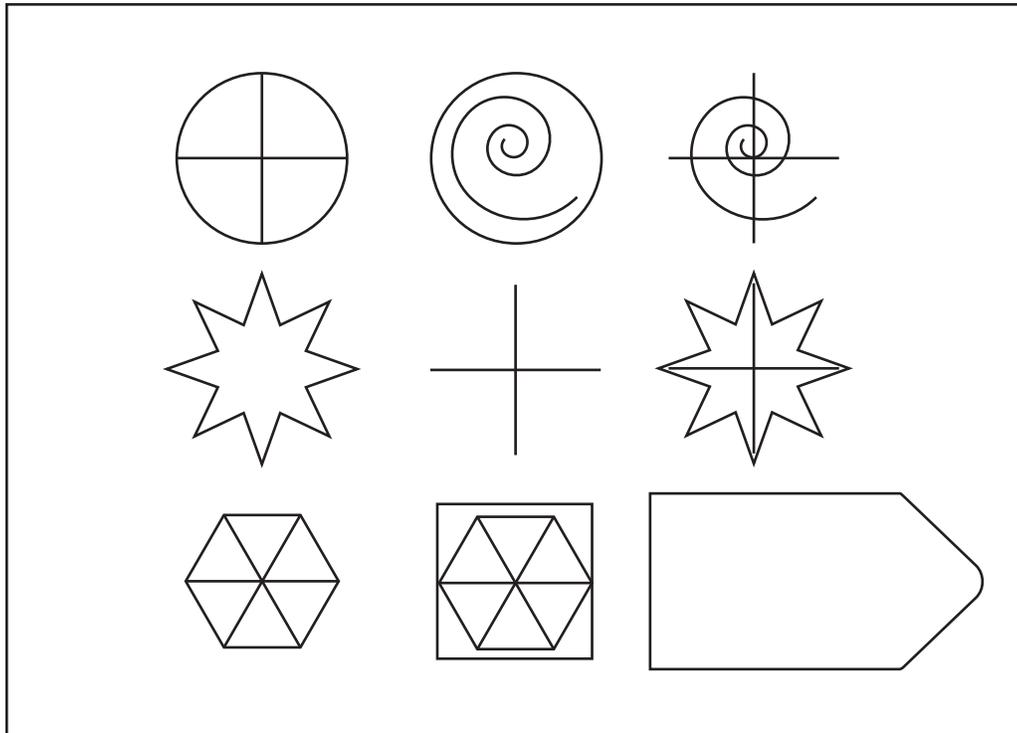


G

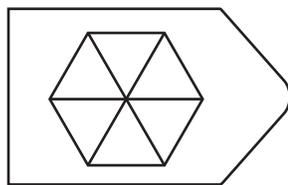


H

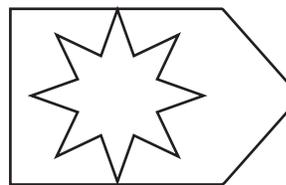
QUESTION 48



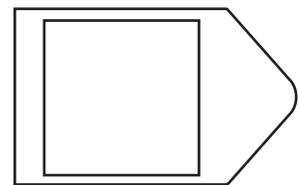
A



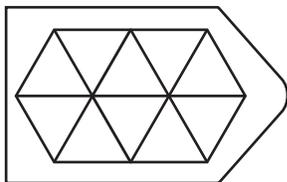
B



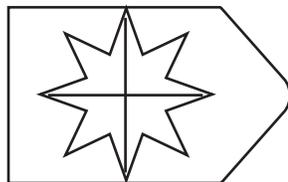
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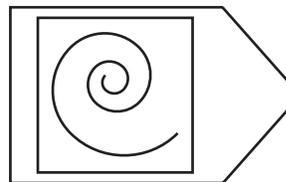
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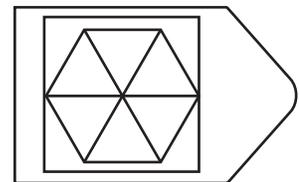
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F



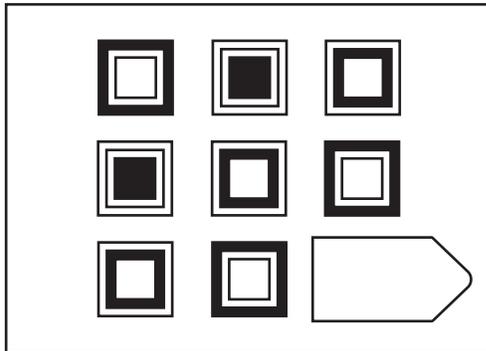
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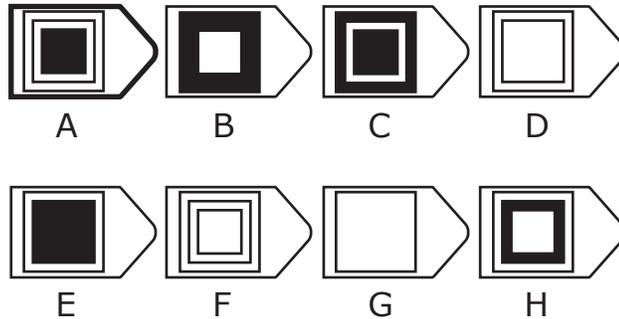
H

EXPLANATIONS

QUESTION 47



The correct answer is A

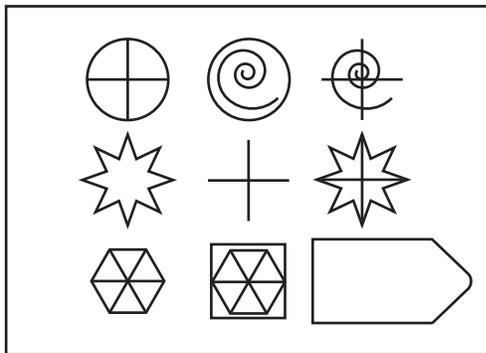


Rule 1: From top to bottom, the shaded shape alternates between the inner, middle and outer square. The next column has the same logic.

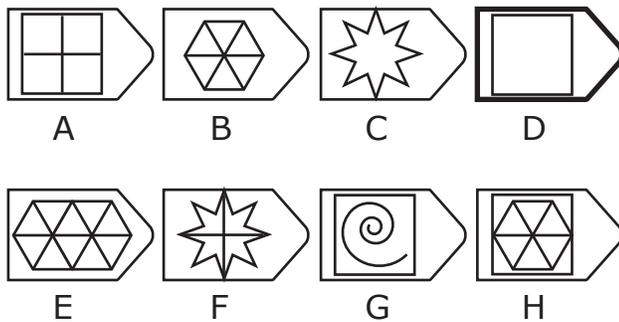
Rule 2: From left to right, the shaded shape alternates between the inner, middle and outer square. The next row has the same logic.

Notice: The missing cell completes the pattern.

QUESTION 48



The correct answer is D



Rule 1: From left to right, the shape in the third column is created by superimposing the shapes in the first and second columns.

Rule 2: From left to right, the matching figures in the first and second columns disappear in the third column.

Notice: The missing cell completes the pattern.