Spatial Aptitude
Self Study

• When you are done with all the problems, check your answers against the Answer Key.

Source: Master the Mechanical Aptitude and Spatial Relations Test, 6th Edition, Mark Alan Stewart, Arco, 2004
Directions

- Each question in this program consists of a numbered picture showing a solid shape and a set of four lettered cut up pattern pieces. For each question, choose the combination of cut-up pieces that, when put together, will make up the shape shown. Pieces may need to be turned around or turned over to make them fit.
Spatial Aptitude Practice Problems

Problem 1:

Choose the option that best matches the given shape.
Spatial Aptitude Practice Problems

Problem 2:

A.  
B.  
C.  
D.
Spatial Aptitude Practice Problems

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A. B. C. D.
Spatial Aptitude Practice Problems

4

A. B. C. D.
Spatial Aptitude Practice Problems
Spatial Aptitude Practice Problems

A. B. C. D.

Problem 7
Answer Key

1. a  
2. a  
3. c  
4. a  
5. a  
6. d  
7. b  
8. d
Explanation
Explanation
Spatial Aptitude Practice Problems

Explanation

[A. B. C. D.]

[Figure 3]

[Diagram of a circle divided into different sections]
Explanation
Explanation
Explanation
Spatial Aptitude Practice Problems

Explanation

1. Spatial aptitude practice problems involve visual reasoning and spatial visualization.

2. The problem presented is to match the pieces of the square to form a new shape.

3. Option A is incorrect as it does not align correctly with the other pieces.

4. Option B is incorrect as the pieces do not form a complete square.

5. Option C is incorrect as the pieces do not form a complete square.

6. Option D is incorrect as the pieces do not form a complete square.

7. Option E is the correct answer as it forms a complete square when the pieces are correctly aligned.

8. The correct answer is E.
Spatial Aptitude Practice Problems

Explanation

[Diagram showing geometric shapes and options A, B, C, D]