

Appendix

Samples from the AFQT

The AFQT (Armed Forces Qualification Test) had 100 multiple-choice questions, and one hour was allowed. The questions started out easy and got progressively harder. Here are some sample questions from Defense Department brochures that were given to potential servicemen in the 1960s to help them understand how the test worked.

1. Arithmetic Reasoning

An example of an easy question:

1. $7 + 14 =$

- A. 21
- B. 22
- C. 23
- D. 24

Examples of more difficult questions:

2. A boy buys a sandwich for 20 cents, milk for 10 cents, and pie for 15 cents. How much does he pay for all?

- A. 30 cents
- B. 35 cents
- C. 45 cents
- D. 50 cents

3. Twenty men contribute \$25 each for a Christmas party. Forty per cent of the money is spent for food and drinks. How much is left for other expenses?

- A. \$125
- B. \$200
- C. \$300
- D. \$375

2. Word Knowledge

An example of an easy question:

4. A rose is a kind of:

- A. animal
- B. bird
- C. fish
- D. flower

Examples of more difficult questions:

5. Awkward most nearly means:

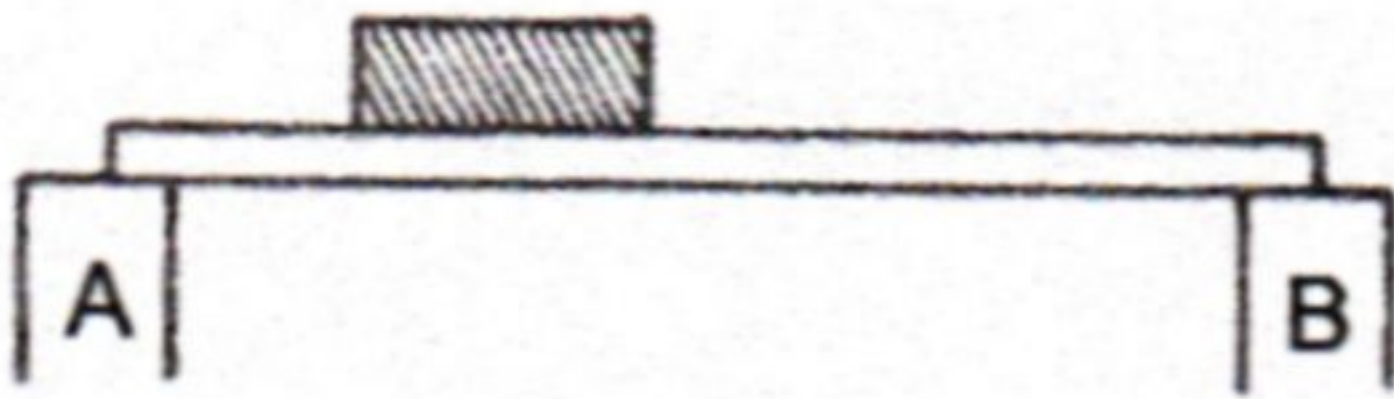
- A. ignorant
- B. dangerous
- C. clumsy
- D. vulgar

6. Irate most nearly means:

- A. irresponsible
- B. insubordinate
- C. untidy
- D. angry

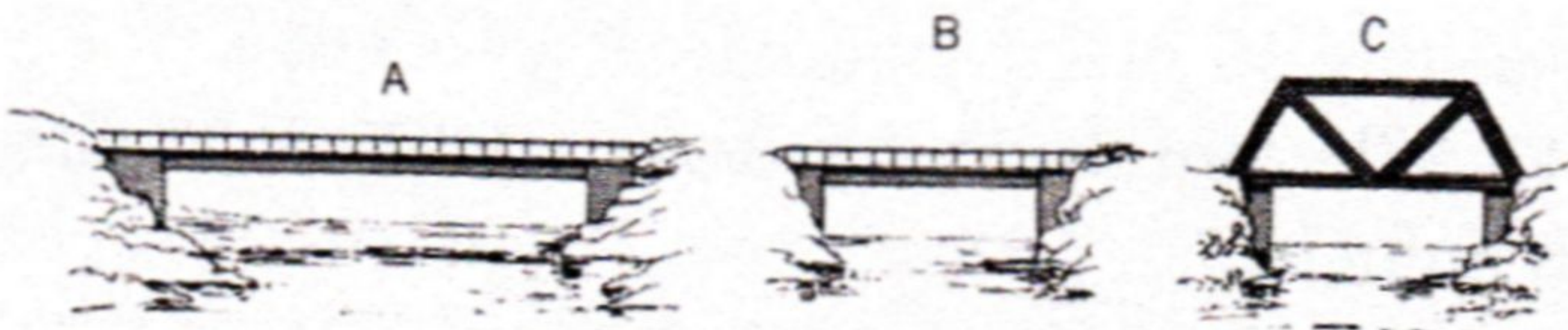
3. Mechanical Comprehension

7. Which upright supports the greater part of the load?



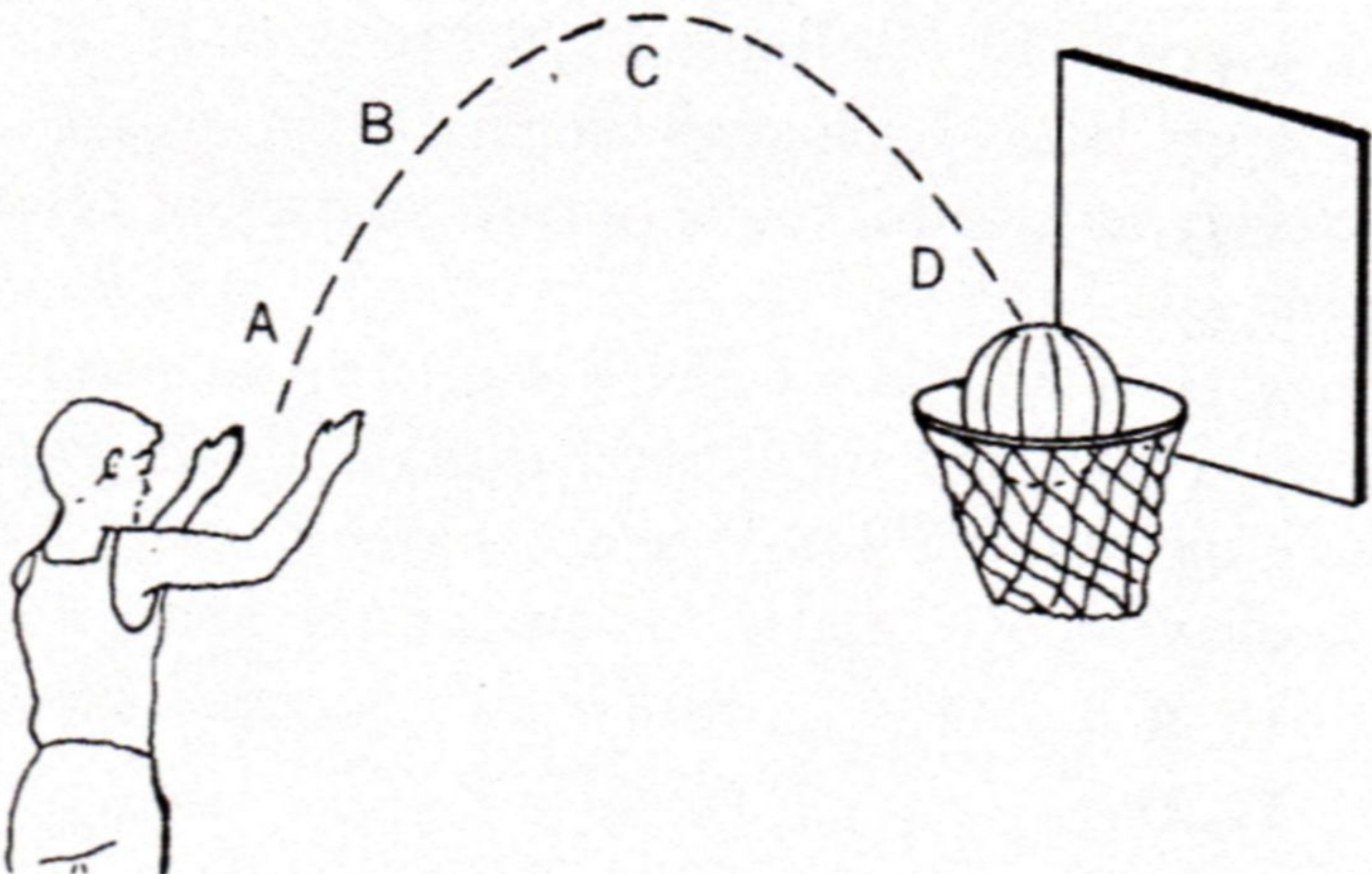
- A. upright A
- B. upright B
- C. They support it equally
- D. It cannot be determined

8. Which bridge is the strongest?



- A. A
- B. B
- C. C
- D. All are equally strong

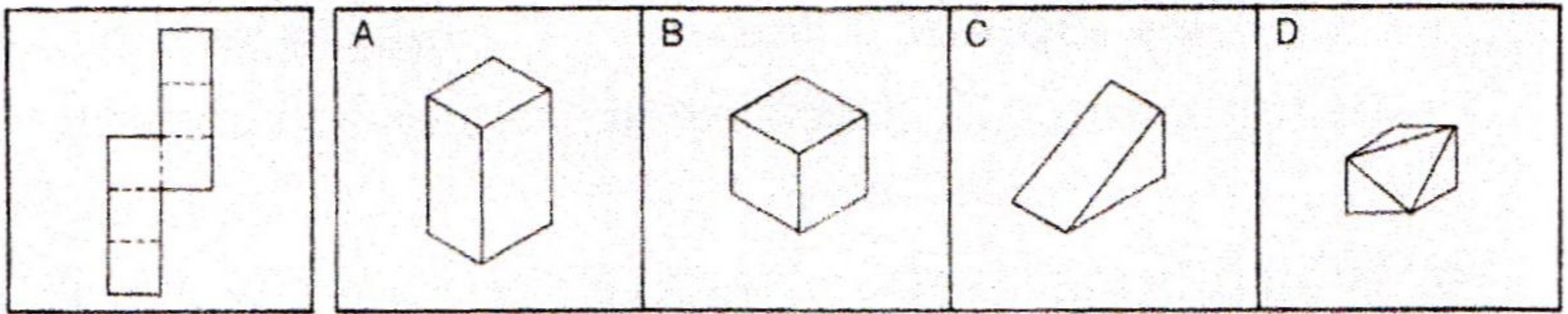
9. At which point was the basketball moving slowest?



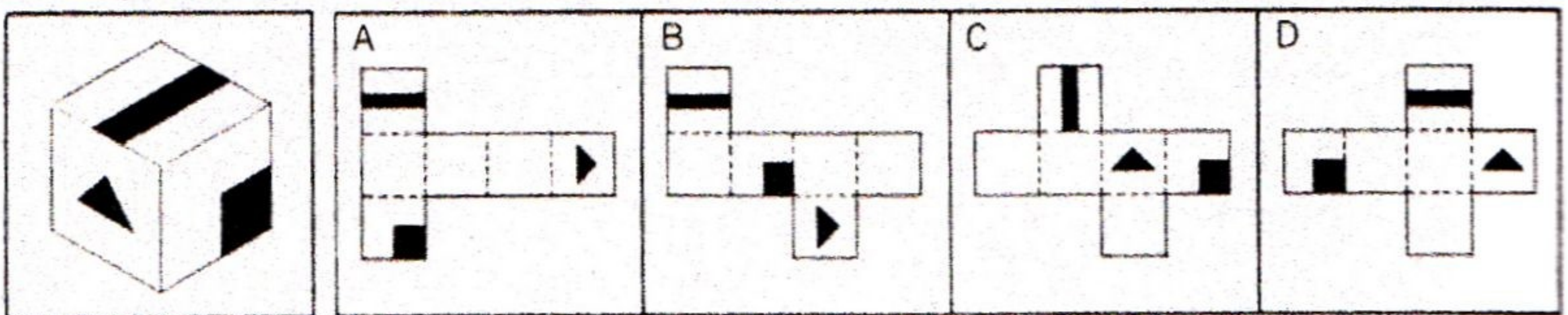
- A. A
- B. B
- C. C
- D. D

4. Space Perception

10. Which box could this pattern make?



11. Which of the four patterns would result when the box is unfolded?



Answers

- 1. A
- 2. C
- 3. C
- 4. D
- 5. C
- 6. D
- 7. A
- 8. C
- 9. C
- 10. B
- 11. D