

Practice Exam 1

Section 3: Abstract Reasoning
Questions & Answers in one booklet

30 questions • Suggested time: 30 minutes

How to use this booklet

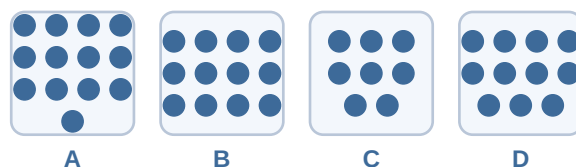
- Attempt the whole section first, under the suggested time, before looking at the answers.
- Then turn to 'Answers & worked solutions' to check your work and learn the 'why' behind each answer.
- If you got something wrong, cover the solution and try it again a day later.

Abstract Reasoning

Suggested time: 30 minutes

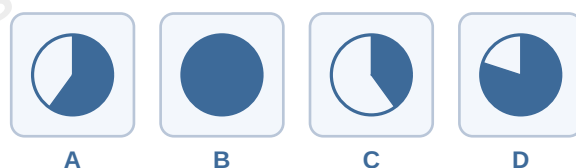
A non-verbal section. Each question shows a pattern or sequence in shapes. Work out the rule, then choose the option that completes it.

1. How many dots come next in the sequence?



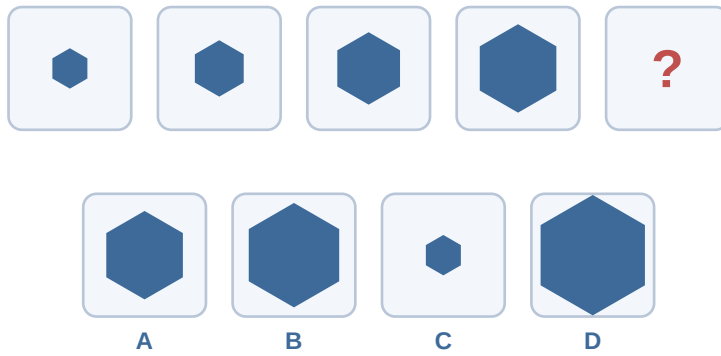
- A Option A
- B Option B
- C Option C
- D Option D

2. The shaded part of the circle grows each step. Which option (A–D) comes next?



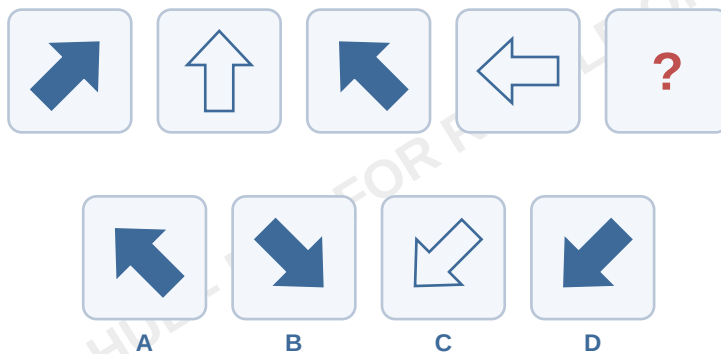
- A Option A
- B Option B
- C Option C
- D Option D

3. Study the sequence, work out the rule, and choose the option (A–D) that comes next.



- A Option A
- B Option B
- C Option C
- D Option D

4. The figures follow a rule. Choose the option (A–D) that comes next. Watch BOTH the rotation and the shading.



- A Option A
- B Option B
- C Option C
- D Option D

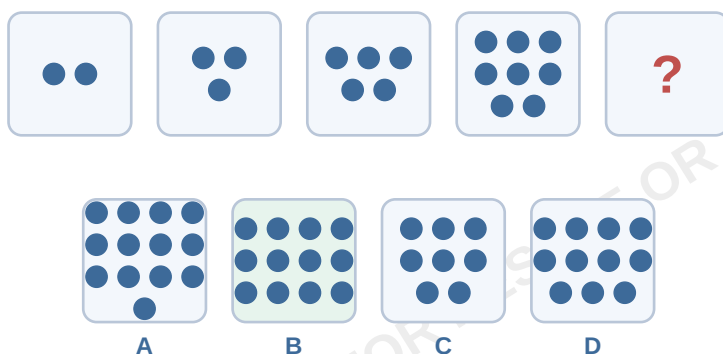
Abstract Reasoning

Answers & worked solutions

Answer Key

1 B	2 B	3 B	4 D	5 A	6 C
7 B	8 C	9 A	10 A	11 D	12 B
13 C	14 D	15 B	16 B	17 D	18 A
19 B	20 A	21 A	22 C	23 D	24 D
25 C	26 B	27 B	28 B	29 A	30 A

1. How many dots come next in the sequence? **Number pattern (dots)]**



✓ **Correct answer: B — Option B**

- Count the dots: 2, 3, 5, 8. The differences are +1, +2, +3, +4.
- Continue the pattern (each gap grows by one): the next count is 12.
- Option B shows 12 dots.

KEY TAKEAWAY Look at the GAPS between the counts, not just the counts themselves — a changing gap is still a rule.