IBPS PO Reasoning Question Bank

Free sample

This is a free sample. The full PDF has every question with the correct answer and a short explanation.

Q1. Find the next number: 49, 64, 81, 100, ?

(A) 130
(B) 139
(C) 121
(D) 112

Q2. Find the next number: 12, 14, 18, 24, 32, ?

(A) 45
(B) 42
(C) 39
(D) 48

Q3. Find the next number: 49, 64, 81, 100, ?

(A) 112
(B) 121
(C) 130
(D) 139

Q4. Find the next number: 4, 9, 16, 25, ?

(A) 40
(B) 44
(C) 32
(D) 36

Q5. Find the next number: 19, 21, 25, 31, 39, ?

(A) 55
(B) 49
(C) 46
(D) 52

Q6. Find the next number: 16, 18, 22, 28, 36, ?

(A) 49
(B) 46
(C) 43
(D) 52

Q7. Find the next number: 36, 49, 64, 81, ?

(A) 116
(B) 92
(C) 108
(D) 100

Q8. Find the next number: 36, 49, 64, 81, ?

(A) 100
(B) 108
(C) 92
(D) 116

Answers and explanations

Q1. (C) 121

These are consecutive squares (7^2, 8^2, ...). The next is $11^2 = 121$.

Q2. (B) 42

The gaps grow by 2 each time (2, 4, 6, 8, ...), so the next gap is 10 and the answer is 32 + 10 = 42.

Q3. (B) 121

These are consecutive squares (7^2, 8^2, ...). The next is $11^2 = 121$.

Q4. (D) 36

These are consecutive squares (2^2, 3^2, ...). The next is $6^2 = 36$.

Q5. (B) 49

The gaps grow by 2 each time (2, 4, 6, 8, ...), so the next gap is 10 and the answer is 39 + 10 = 49.

Q6. (B) 46

The gaps grow by 2 each time (2, 4, 6, 8, ...), so the next gap is 10 and the answer is 36 + 10 = 46.

Q7. (D) 100

These are consecutive squares (6^2, 7^2, ...). The next is $10^2 = 100$.

Q8. (A) 100

These are consecutive squares (6^2, 7^2, ...). The next is $10^2 = 100$.