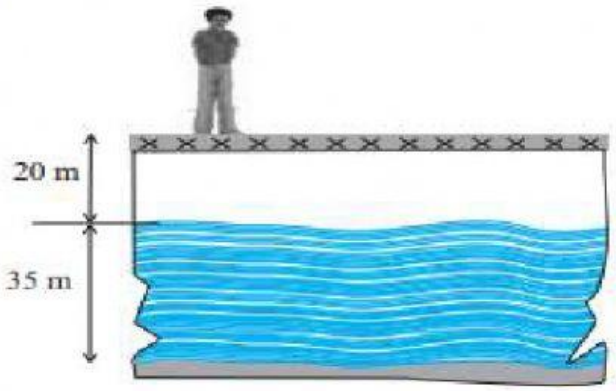
LET'S PRACTICE INTEGERS

Q1

Madhre is standing in the middle of a bridge which is 20 m above the water level of a river. If a 35 m deep river is flowing under the bridge (see Fig. 1.1), then the vertical distance between the foot of Madhre and bottom level of the river is:

(a) 55 m (b) 35 m (c) 20 m (d) 15 m



Q2

$(-25) \times 30 = -30 \times$ _____.

Q3

Match the integer in Column I to an integer in Column II so that the sum is between −11 and −4

Column I	Column II
(a) −6	(i) −11
(b) +1	(ii) −5
(c) +7	(iii) +1
(d) −2	(iv) −13

Q4

The next number in the pattern − 62, − 37, − 12 _____ is

(a) 25 (b) 13 (c) 0 (d) −13

Q5

$[(-8) \times (-3)] \times (-4)$ is not equal to

(a) $(-8) \times [(-3) \times (-4)]$ (b) $[(-8) \times (-4)] \times (-3)$

(c) $[(-3) \times (-8)] \times (-4)$ (d) $(-8) \times (-3) - (-8) \times (-4)$

LIVEWORKSHEETS

Q6

_____ ÷ (–10) = 0

Q7

(– 9) × 20 = _____

Q8

65 ÷ (– 13) = _____

Q9

(– 9) + (– 11) is greater than (– 9) – (– 11). **TRUE/FALSE**

Q10

A green grocer had a profit of ₹ 47 on Monday, a loss of ₹ 12 on Tuesday and loss of ₹ 8 on Wednesday. Find his net profit or loss in 3 days.

LIVEWORKSHEETS