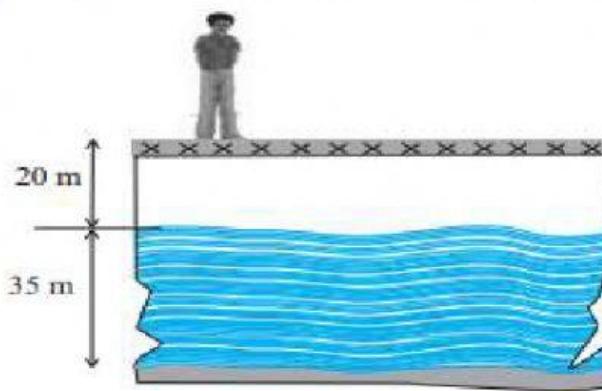


LET'S PRACTICE INTEGERS

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

$$(-25) \times 30 = -30 \times \underline{\quad}.$$

Q3

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

Column I

(a) -6
(b) $+1$
(c) $+7$
(d) -2

Column II

(i) -11
(ii) -5
(iii) $+1$
(iv) -13

Q4

The next number in the pattern $-62, -37, -12, \underline{\quad}$ 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) $(- 8) \times (-3) - (-8) \times (-4)$

Q6

$$\boxed{\quad} \div (-10) = 0$$

Q7

$$(-9) \times 20 = \boxed{\quad}$$

Q8

$$65 \div (-13) = \boxed{\quad}$$

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.