# SATISH CHANDRA MEMORIAL SCHOOL, CHAKDAHA 

CLASS V

## MATHEMATICS CASE STUDY (Chapter-Fish tale)

Once upon a time, there was a child who really loved studying. His name was Sam. One day his teacher got angry because he had been late to school.

His teacher asked him the reason of being late. He explained that the bus on which he usually come was running on a much slower speed than usual. The teacher asked him to write the time and distance on black-board to support his explanation. So he wrote:-

On that day :-
Distance covered by the bus $=10 \mathrm{Km}$
Time taken by the bus $=2$ Hours
On other days :-
Distance covered by the bus $=10 \mathrm{Km}$
Time taken by the bus = 1 Hour

## Tick on the correct option:-

(1) Sam was late as the speed of the bus was $\qquad$
(a) $6 \mathrm{Km} / \mathrm{h}$
(b) $7 \mathrm{Km} / \mathrm{h}$
(c) $5 \mathrm{Km} / \mathrm{h}$
(d) $4 \mathrm{Km} / \mathrm{h}$
(2) The speed of the bus on other days is usually $\qquad$
(a) $11 \mathrm{Km} / \mathrm{h}$
(b) $9 \mathrm{Km} / \mathrm{h}$
(c) $7 \mathrm{Km} / \mathrm{h}$
(d) $10 \mathrm{Km} / \mathrm{h}$
(3) Sam reached approximately $\qquad$ hour late to the school that day. (a) 2
(b) 1
(c) 3
(d) 4
(4) His teacher asked him to write on the black-board to $\qquad$
(a) Calculate the speed
(b) Calculate the distance
(c) Calculate the pages of book
(d) Calculate all the above
(5) Speed can be calculated by dividing distance and $\qquad$
(a) Speed
(b) Distance
(c) Time
(d) None of these

