

Latex Assignment

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22 August,2023

1 Exercise 10.3.1

1. Aftab tells his daughter, "Seven years ago, I was seven times as old as you were then. Also, 3 years from now, I shall be 3 times as old as you will be. "(Isn't it interesting? Represent this situation algebraically and graphically.
2. The coach of a cricket team buys 3 bats and 6 balls for $Rs.3900$. Later, she buys another bat and 3 more balls of the same kind for $Rs.3300$. Represent this situation algebraically and geometrically.
3. The cost of $2kg$ of apples and $1kg$ of grapes on a day was found to be $Rs.160$. After a month, the cost of $4kg$ of apples and $2kg$ of grapes is $Rs.300$. Represent this situation algebraically and geometrically.