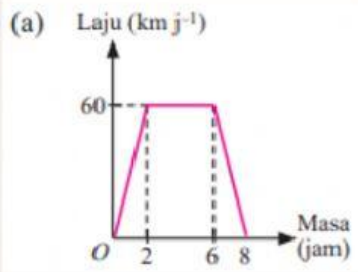


Nama:

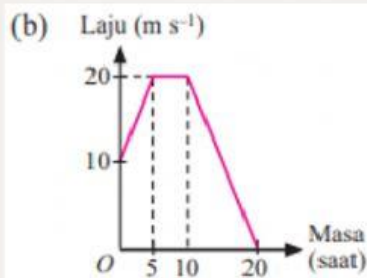
Kelas:

Latihan 7.2b
m/s: 199

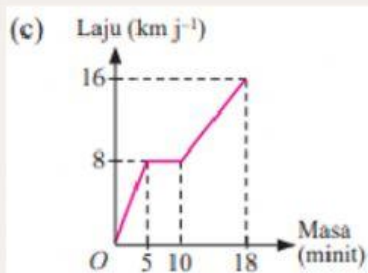
1. Hitung jarak, dalam km, yang dilalui oleh setiap gerakan berdasarkan graf laju-masa yang diberikan.



$$\begin{aligned} \text{Jarak} &= \text{luas} \triangle + \text{luas} \square + \text{luas} \triangle \\ &= \frac{1}{2} \times \text{tapak} \times \text{tinggi} + \text{Panjang} \times \text{lebar} + \frac{1}{2} \times \text{tapak} \times \text{tinggi} \end{aligned}$$



$$\begin{aligned} \text{Jarak} &= \text{luas} \triangle + \text{luas} \square + \text{luas} \triangle \\ &= \frac{1}{2} \times (p_1 + p_2) \times \text{lebar} + \text{Panjang} \times \text{lebar} + \frac{1}{2} \times \text{tapak} \times \text{tinggi} \end{aligned}$$



$$\begin{aligned} \text{Jarak} &= \text{luas} \triangle + \text{luas} \square + \text{luas} \triangle \\ &= \frac{1}{2} \times \text{tapak} \times \text{tinggi} + \text{Panjang} \times \text{lebar} + \frac{1}{2} \times (p_1 + p_2) \times \text{lebar} \end{aligned}$$