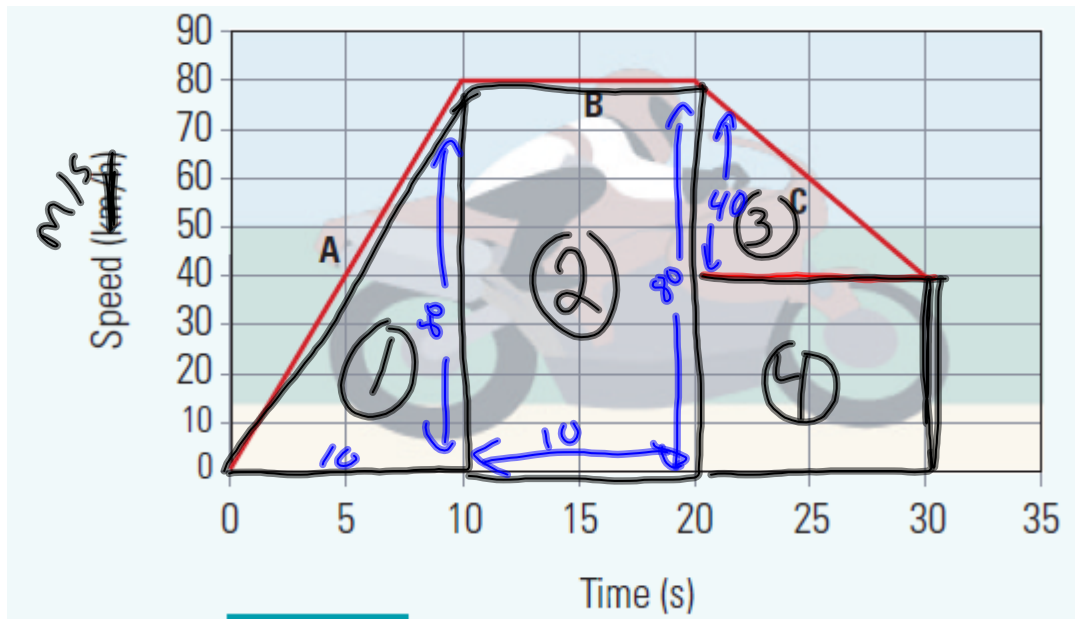


p. 393 #1,4a,5ab,6a,11a



$$\text{Area ①: } A_1 = \frac{1}{2} b \times h = \frac{1}{2} (10_s) (80 \text{ m/s})$$

$$A_1 = 400 \text{ m}$$

$$\text{Area ②: } A_2 = L \times W = (10_s) (80 \text{ m/s}) = 800 \text{ m}$$

$$\text{Area ③: } A_3 = \frac{1}{2} b h = \frac{1}{2} (10_s) (40) = 200 \text{ m}$$

$$\text{Area ④: } A_4 = L \times W = (10_s) (40 \text{ m/s}) = 400 \text{ m}$$

Distance = Sum of all areas

$$= A_1 + A_2 + A_3 + A_4$$

$$= 400 \text{ m} + 800 \text{ m} + 200 \text{ m} + 400 \text{ m}$$

$$= 1800 \text{ m}$$

Attachments

Answers Extra Practice Acceleration WS.notebook

answers acceleration worksheet.notebook