

no more FUKA

69

仕事率は

$$P = \frac{W}{t} = \frac{F \times x}{t} = \frac{F \times v \times t}{t} = Fv \text{ で求まる}$$

$F=2 \times 10^5$ [N] $v=40$ [m/s] なので

$$P = Fv = 2 \times 10^5 \times 40 = 80 \times 10^5 = 8 \times 10^6$$