2   **1**

:

$n_2 = 0,10\,mol$ CuO $n_1 = 0,14\,mol$

. Cu CO_2 C

. CO_2 -1

$2CuO_{(s)} + C_{(s)} \rightarrow 2Cu_{(s)} + CO_{2(g)}$:   -2

.   -3

X_{max} -4

-5

.(   )   -6

.   -7

.   -8

$n(CuO) = g(x)$ $n(C) = f(x)$ $n(CO_2) = h(x)$:   -9

$V_m = 24\,l/mol$ $\left(M_O = 16, M_{Cu} = 64, M_C = 12\right)g/mol$: (   )

: $n_2 = 1,5$:

(   ) AB $n_1 = 1$

$v_0 = 3\times10^8\,m/s$: $i_1 = 45^o$

1

. AB r_1 **2**

. l **3**

4
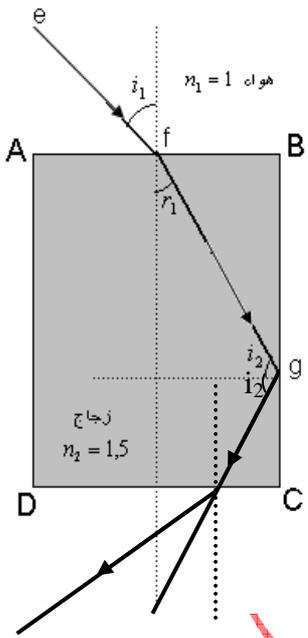
. BC

. g

g

: T S :

. $h = 600\,Km$

$m_S = 500\,Kg$ **1**

Ps $g = 8,0\dfrac{N}{Kg}$

. $\overrightarrow{F}_{T/S}$ $\overrightarrow{F}_{S/T}$ **2**

. $\overrightarrow{F}_{T/S}$ $\overrightarrow{F}_{S/T}$ **3**

Ps $\overrightarrow{F}_{T/S}$ **4**

. h

. $\overrightarrow{F}_{T/S}$

.M_T

$$R_T = 6400\,Km \qquad\qquad G = 6,67\,x10^{-11}\,SI \quad : \qquad\qquad :$$

بالتوفيق

$$R_T = 6400\,Km \qquad\qquad G = 6,67\,x10^{-11}\,SI \quad : \qquad\qquad :$$