

**„1/4 ÚĽ -»ĎH, 2019**

**Dif }  $\phi_k \pm c/4$ :**

Đí 1 çÝ}ÝçHç¶¼ é»ÜU »± „ }œ{P: J

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- (1) „ $\hat{T}_{\pm}$  „ $\hat{q}^2\hat{I}$  } $\alpha\alpha \neq c$  „ $\hat{e}\hat{T}\hat{U}\hat{U}\hat{q}\pm\hat{q}m\frac{1}{4}\hat{e}^2\hat{c}$  } $\hat{c}\hat{q}\frac{1}{4}$  x $\alpha\hat{D}\hat{H}\hat{C}\hat{Y}\langle\hat{T}\rangle\hat{c}\hat{q}\hat{Y}\hat{c}\pm\hat{U}\hat{c}^{TM}\frac{1}{4}|$  $\alpha\hat{c}^2\hat{C}\hat{Y}\hat{H}\hat{C}\hat{c}\hat{A}^2\hat{O}\hat{N}^2\hat{C}^2\frac{1}{4}$  J
- (2)  $\hat{a}\langle\frac{1}{4}\hat{c}\hat{q}\rangle\hat{c}\hat{q}\hat{c}\hat{S}\frac{1}{4}\hat{d}\hat{q}$   $\hat{T}_{\pm}\frac{1}{4}\hat{c}$   $\neq\hat{Y}\hat{Y}$  ... $\hat{e}\pm\hat{Y}\hat{q}\rangle\hat{c}\hat{Y}\hat{C}\hat{Y}\hat{D}\hat{c}\pm\hat{a}^2$   $\hat{Y}\hat{c}\hat{D}\hat{M}\hat{D}\hat{i}$   $\hat{A}^2\hat{U}\hat{U}\pm\hat{c}\hat{q}\hat{c}\frac{1}{4}$  } $\hat{c}\langle\hat{c}\hat{e}$   $^2\hat{f}\hat{c}|^2\hat{c}\hat{e}$   
 $\hat{A}^2\hat{O}\hat{N}^2\hat{C}^2\frac{1}{4}$  J

Đí 2 ÜS² ÒùçÐ »ÜS² ÐâÝS² „ }ÖÖ{ ÇÝäÜ£¼ J

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- (1)  $E(\bar{U}) = \frac{1}{2} \left( \frac{1}{2} + \frac{1}{2} \right) = \frac{1}{2}$
- (2)  $E(\bar{U}) = \frac{1}{2} \left( \frac{1}{2} + \frac{1}{2} \right) = \frac{1}{2}$

$$m^{1/2} e^2 \phi_{\kappa \pm} c^{1/4}$$

Đí 3 çÝ}ÝçHç¶¼ é»ÜÜ »± „ }¶{P: J

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- [illegible]

Đí 4 ÜS² ÒìçÐ »ÜS² ÐâÝS² „}Ö{ ÇÝäÜL ¼ J

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- [illegible]

$$\frac{1}{4}e^{2\phi} \leq \frac{1}{4} \leq \frac{1}{4}e^{2\phi}$$

Đí 5 cY}YcHc¶¼ é»ÜÜ »± „ }¶{P: J

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- [illegible]

