

$\mathbb{D}_{\text{—}} \text{N} \clubsuit \text{N} \quad \Theta \quad \mathbb{H} \mathfrak{z} \quad = \quad \sqrt{\quad} \quad \Phi \quad \mathbb{D} \varphi$
 $\hat{\text{I}} \quad \vee < \hat{\text{I}} \quad \tilde{\text{A}} \Omega \text{,} \quad \text{N} \clubsuit \text{N} \quad \Theta \quad \mathbb{H} \mathfrak{z} \quad ^\circ \quad \sqrt{\quad}$
 $\Phi \quad \text{' } \text{K} \text{—} \quad \pm \text{R} \acute{\text{k}} \text{h}' \quad \mathbb{D}_{\text{—}} \quad \text{''} \quad \hat{\text{I}} \text{,} \text{ } \mathfrak{z} \hat{\text{I}}$
 $\hat{\text{I}} \quad \text{J} \quad \omega \quad \mathfrak{z} \hat{\text{I}} \mathbb{H} \text{ } \text{oy} \quad \hat{\text{I}} \quad \acute{\omega} \acute{\omega} \text{I} \quad \text{—} \quad .$
 $\ddot{\alpha} \mathfrak{b} \hat{\text{I}} \quad \mathbb{D}_{\text{—}} \text{R}^{\text{B}_0} \quad \text{X} \text{H} \text{N} \clubsuit \text{N} \quad \Theta \quad \mathbb{H} \mathfrak{z} \quad ^\circ \quad \sqrt{\quad}$
 $\text{' } \Phi \quad \text{' } \text{K} \text{—} \quad \text{A} \quad \text{' } \text{K} \text{—} \quad \text{'O} \quad \hat{\text{I}}$
 $\mathbb{D}_{\text{—}} \quad \text{,} \quad \mathbb{D}_{\text{—}} \text{v} \acute{\text{u}} \quad \text{' } \text{H} \quad \text{,} \quad \text{N} \clubsuit \text{N}$
 $\Theta \quad \mathbb{H} \mathfrak{z} \text{,} \quad \text{—} \uparrow \quad \tilde{\text{A}} \text{H} \sigma^{\text{''}} \quad \delta \text{V} \quad \downarrow \quad \psi \quad \text{v} \zeta \text{'O}$
 $\pm \quad \text{'A} \text{—}$
 $\text{''} \hat{\text{I}} \quad \mathbb{D}_{\text{—}} \text{v} \acute{\text{u}} \text{—} \text{Z} \mathbb{H} \mathfrak{z} \quad \omega \quad \tilde{\text{A}} \quad \text{^} \quad \psi$
 $\vee \hat{\text{I}} \quad \hat{\text{I}} \quad \text{B} \text{V} \mathfrak{z} \quad \downarrow \quad \text{E} \quad \text{v} \quad \mathfrak{z} \text{л} \text{'—}$
 $\vee \hat{\text{I}} \quad \hat{\text{I}} \Phi \quad \hat{\text{I}} \quad \mathfrak{f} \hat{\text{I}} \quad \text{V} \mathfrak{z} \text{—} \quad \text{'}$
 $\vee \quad \text{J} \quad \omega \quad \hat{\text{I}}$
 $\mathbb{D}_{\text{—}} \text{R} \quad \text{A} \text{f} \tilde{\text{A}} \quad \pm \text{!} \vee \quad \text{æ}^\circ \quad \text{T} \quad \psi$
 $\tilde{\text{A}} \quad \hat{\text{I}}$
 $\sim \hat{\text{I}} \quad \mathbb{D}_{\text{—}} \text{H} \quad \text{A} \text{—} \mathfrak{b} \quad \vee \hat{\text{I}} \quad \mathfrak{b}$
 $\text{''} \quad \tilde{\text{R}}' \text{,} \text{—} \quad \Psi \mathfrak{b} \tilde{\text{A}} \mathbb{H} \mathfrak{z} \quad \grave{\text{r}} \psi^{\text{''}} \quad \text{' } \text{H}$
 $\dagger$
 $\sim \quad \tilde{\text{R}}' \text{,} \text{—} \quad \Psi \mathfrak{b} \tilde{\text{A}} \mathbb{H} \mathfrak{f} \quad \varphi \quad \grave{\text{r}} \psi^{\text{''}} \quad \mathbb{H} \mathfrak{f} \quad \varphi \text{oy} \text{H}$
 $\mathfrak{f} \quad \dagger \quad \text{'A}$

$$\tau: G \times \tilde{A}_4$$

2

$$\mathbb{Z}[\frac{1}{3}] \subseteq \mathbb{R} \subseteq \mathbb{Q} / \mathbb{Z}$$

$Z_{\text{H}} \approx 3 \times 10^9$

$$\frac{1}{2} \text{ } ^{\circ} \text{ } \text{B} \text{ } V \text{ } e \text{ } \hat{1} \text{ } \hat{1}$$
 $\check{\alpha}$ ∇ $\mathbb{A}$
$$\mathbb{Z}[\frac{1}{2}] \cong \mathbb{R} \oplus \mathbb{Z}[\frac{1}{2}]$$
$$\mathbb{A}^1_{\mathbb{Z}} \times_{\mathbb{Z}} \mathbb{A}^1_{\mathbb{Z}} \rightarrow \mathbb{A}^1_{\mathbb{Z}} \times_{\mathbb{Z}} \mathbb{A}^1_{\mathbb{Z}}$$
 $\hat{\alpha}$
$$\hat{z} \quad \check{A} \quad \mathbb{Z} \mathbb{H} \mathbb{Z} \quad \circ \quad \hat{i} \quad \grave{a} \quad \neq \quad K'' \quad H$$
$$\frac{\varphi}{V} = e \hat{I} \hat{I} \ddot{\alpha}$$
$$\mathbb{Z}[\mathbb{H}_3 \rtimes V] \quad \circ \quad \hat{\mathbb{I}} \quad \ddot{\mathbb{A}} \quad V \Psi$$
$$\neq K'' \quad \omega'' \quad \text{f} \quad \gamma \quad \text{---} \quad \varphi \quad \check{A} \quad \omega'' \quad \text{f} \quad \gamma$$
$$\nu_B V \quad \circ \quad \hat{I} \quad \diamond \quad \ddot{a}_H \quad _ \quad \varphi$$
$$\mathbb{H} \quad \text{,} \quad \text{,} \quad \mathbb{Z} \mathbb{H} \text{ } \mathbb{Z} \text{ } \mathbb{B} \text{ } V \quad \circ \quad \hat{\imath} \hat{\imath} \quad \ddot{a} __\quad V \Psi$$
$$\neq K'' \quad \mathcal{O} \quad \mathfrak{f} \quad \hat{\imath} \quad \vee \quad \hat{\imath} \quad \eta \quad \hat{\imath} \quad \acute{r} \quad \mathfrak{f} \quad _ \quad \varphi \quad \acute{v}$$
$$\mu_{\text{eff}} = \frac{2}{3} \frac{f}{r} \quad \text{for } \phi = \hat{\psi} = 0$$
$$\frac{\varphi(\hat{A})}{t} \leq \frac{\varphi(\hat{A})}{Y} \leq \frac{\varphi(\hat{A})}{\hat{A}}$$
$$\varphi \in B_1$$

~ /0' ̄ v 3 5+ ̄ _

 φ

⌘ V ɔ ɹ æ̂ ɸ ɹ ʊ ɹ ǣ ɦ

$$\hat{z} \quad \hat{i} \quad K = 5$$

" 14' Ī J ä' Ñ ϕ "O 3

ψ Ж' °

~ ƶ ò æ ' Ā ϕ
 3 ψ 6 A/s o
 ' 14' Cō J ä æ̂ H̃ 1
 ' 1
 ž ꞑ Ā ó ǔ l .
 , † V ɔ ǎ î
 , î D_ ɣ H ' ƶ "
 ∪ X_π - _ "Ω V ɔ ' X_π ' ϕ ϕ ' ϕ
 P` ° ϕ̄ ' f _ ϕ î
 H̃ î ₪ ♣ ₪ Θ H̃ 3 Ā Cō D_ oy H
 ' ĭ Cō ƶ H̃ 3 1 5 D_ Ā ₪ ♣ ₪
 Θ H̃ 3 H H̃ л î
 ~ î D_ ϕ ŷ v ù , ∅ ϕ ^ " 6
 v ù , € J ϕ , ~ Ā ϕ î
 4 î f ^ " π v 3 л ' ƶ J ω î
 ƶ î D_ ƶ Ā ð ' l V ɔ ð H
 ǎ 5 î
 D_ R ₪ ♣ ₪ Θ H̃ 3 = √ '
 ϕ D "Ω ϕ ϕ 4 D_

Ы ₮ h D_ " Ꝥ ω X Ы'О T
₮ E î
 'О î

 D_ ᄀ ♣ ᄀ Θ Ꝥ 3 ' Φ
~ ~ , ㄱ Ꝥ ~ ° Ꝥ