

$$\begin{pmatrix} \text{red} & \text{yellow} & & \\ \text{red} & & \text{purple} & \\ & \text{green} & \text{yellow} & \\ & \text{green} & & \text{purple} \\ & & \text{blue} & \text{yellow} \\ & & \text{blue} & \text{purple} \end{pmatrix} \begin{matrix} L \\ \\ \\ \\ \\ 1/6 \end{matrix}$$

A

$$\begin{pmatrix} u \\ d \end{pmatrix}^L$$

$$\begin{pmatrix} \text{red} & & \\ & \text{green} & \\ & & \text{blue} \end{pmatrix} \begin{matrix} R \\ 2/3 \end{matrix}$$

B

$$(u)^R$$

$$\begin{pmatrix} \text{red} & & \\ & \text{green} & \\ & & \text{blue} \end{pmatrix} \begin{matrix} R \\ -1/6 \end{matrix}$$

C

$$(d)^R$$

$$\begin{pmatrix} \text{yellow} \\ \text{purple} \end{pmatrix} \begin{matrix} L \\ -1/2 \end{matrix}$$

$$\bigcirc_{-1}^R$$

$$\bigcirc_0^R$$

six
fundamental
"entities"
(plus two repeats)

D

E

F

$$\begin{pmatrix} \nu \\ e \end{pmatrix}^L$$

$$(e)^R$$

$$(\nu)^R$$