$$\mathbb{P}^2_4$$

$$K|K = 5 \Rightarrow D = 7 \text{ pure gravity}$$

$$4 \text{ curves } (-2)$$

$$C_{11} - C_{10} : C_{10} - C_9 : C_9 - C_8 : C_0 - C_{11} - C_{10} - C_9$$

$$-K = 3C_0 - C_{11} - C_{10} - C_9 - C_8$$

$$\text{Pic} = \mathbb{Z}K$$

$$\mathbb{P}^2_7$$

$$K|K = 2 \Rightarrow D = 4 \text{ gravity}$$

$$7 \text{ curves } (-2)$$

$$C_{11} - C_{10} : \cdots : C_6 - C_5 : 2C_0 - C_{11} - \cdots - C_6$$

$$-K = 3C_0 - C_{11} - \cdots - C_5$$

$$\text{Pic} = \mathbb{Z}K$$

$$\mathbb{P}^2_8$$

$$K|K = 1 \Rightarrow D = 3$$

$$8 \text{ curves } (-2)$$

$$C_{11} - C_{10} : \cdots : C_5 - C_4 : 3C_0 - 2C_{11} - C_{10} \cdots - C_5$$

$$-K = 3C_0 - C_{11} - \cdots - C_5$$

$$\text{Pic} = \mathbb{Z}K$$