

# ĐƯỜNG THẲNG SONG SONG

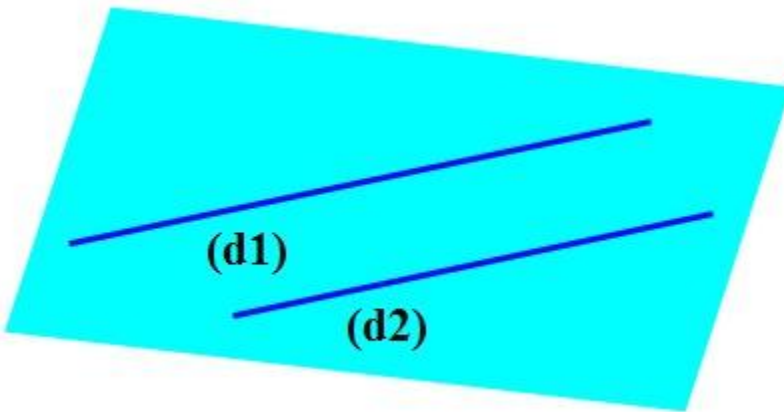
## A. ĐƯỜNG THẲNG SONG SONG ĐƯỜNG THẲNG .

### 1. KHÁI NIỆM

**APPROVED**

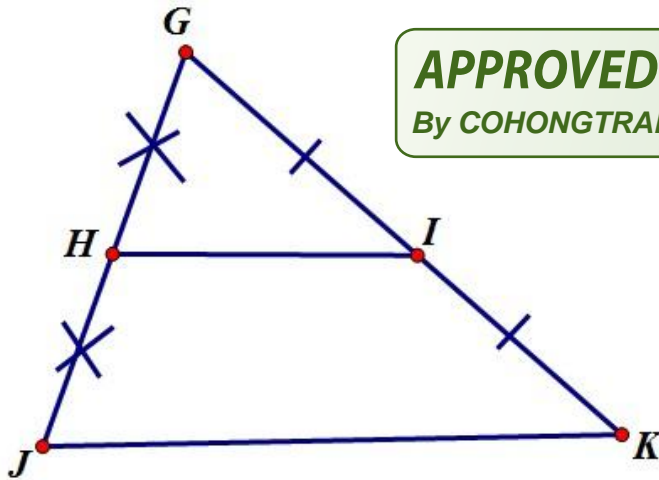
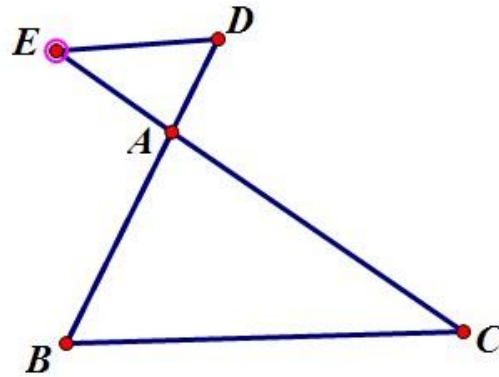
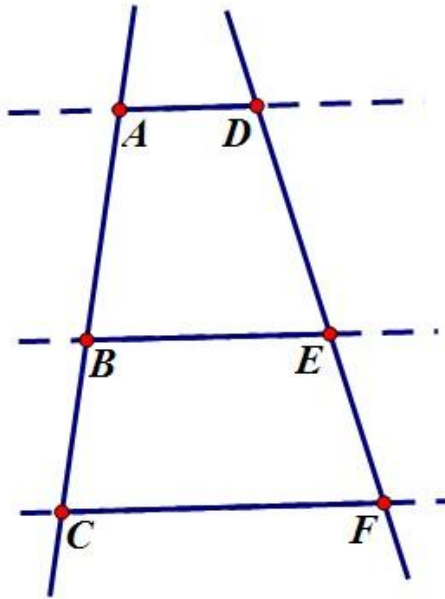
By COHONGTRAN at 11:19 pm, Aug 25, 2011

$$\left. \begin{array}{l} t \subset (a) \\ a \subset (a) \\ t \cap a = f \end{array} \right\} \Leftrightarrow t // a$$



### 2. TÍNH CHẤT

- Dùng các tính chất , định lý về sự song song như :  
Định lý Thales , đường trung bình , tam giác đồng dạng , tính bắc cầu .



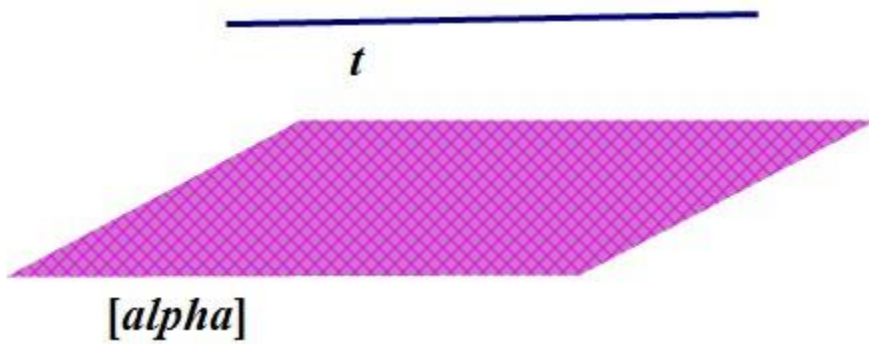
**APPROVED**

By COHONGTRAN at 11:20 pm, Aug 25, 2011

## B. ĐƯỜNG THẲNG SONG SONG MẶT PHẪNG .

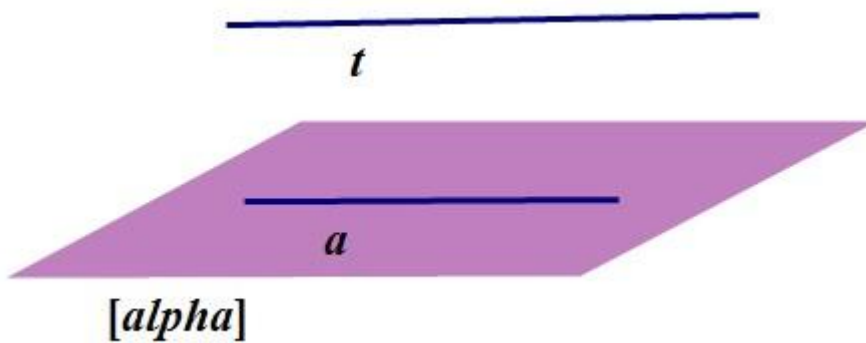
### 1. KHÁI NIỆM

$$t // (a) \Leftrightarrow t \cap (a) = f$$



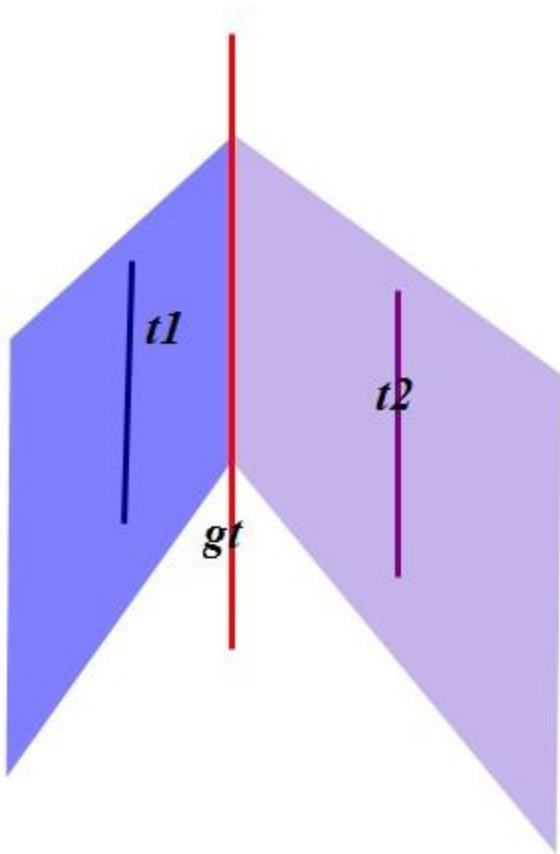
## 2. TÍNH CHẤT

$$\left. \begin{array}{l} t // a \\ a \subset (\alpha) \end{array} \right\} \Rightarrow t // (\alpha)$$



**Định lý 3 đường song song :**

$$\left. \begin{array}{l} t_1 \subset (\alpha_1) \\ t_2 \subset (\alpha_2) \\ t_1 // t_2 \end{array} \right\} \Rightarrow t_1 // t_2 // \text{gtuyen}$$



**Định lý : XVD**

$$\left. \begin{array}{l} d_x // (m_v) \\ \forall (a) \supset d_x \end{array} \right\} \Rightarrow (a) \cap (m_v) = \text{gtuyen do} // d_x$$

Dùng để xác định giao tuyến song song .

**APPROVED**

By COHONGTRAN at 11:19 pm, Aug 25, 2011

**REVIEWED**

By COHONGTRAN at 11:20 pm, Aug 25, 2011

