

# 分數除法

## 工作紙 (四)：整數÷分數

姓名：\_\_\_\_\_ ( )

班別：5\_\_\_\_\_

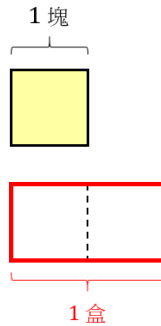
日期：\_\_\_\_\_

例：1 個膠盒佔了 2 塊馬豆糕。

1 塊馬豆糕佔了：

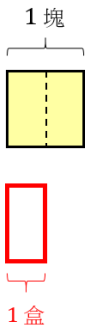
$$1 \div 2$$

= \_\_\_\_\_ (盒)



如例題所示，在下列各圖中以  將馬豆糕分為若干盒，並填上適當數字。

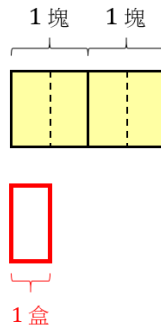
1. 1 個膠盒佔了  $\frac{1}{2}$  塊馬豆糕。



(a) 1 塊馬豆糕佔了：

$$1 \div \frac{1}{2}$$

$$= \text{_____ (盒)}$$

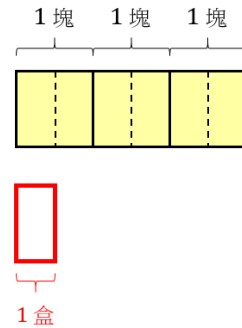


(b) 2 塊馬豆糕佔了：

$$2 \div \frac{1}{2}$$

$$= 2 \times \text{_____}$$

$$= \text{_____ (盒)}$$



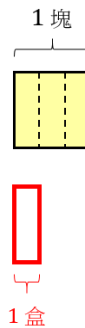
(c) 3 塊馬豆糕佔了：

$$3 \div \frac{1}{2}$$

$$= 3 \times \text{_____}$$

$$= \text{_____ (盒)}$$

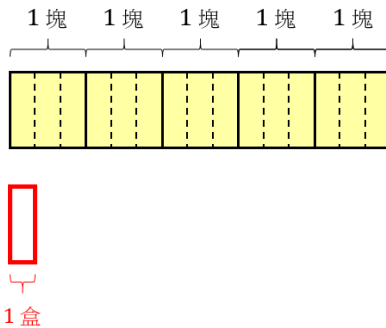
2. 1 個膠盒佔了  $\frac{1}{3}$  塊馬豆糕。



(a) 1 塊馬豆糕佔了：

$$1 \div \frac{1}{3}$$

$$= \text{_____ (盒)}$$



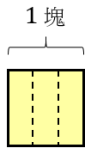
(b) 5 塊馬豆糕佔了：

$$5 \div \frac{1}{3}$$

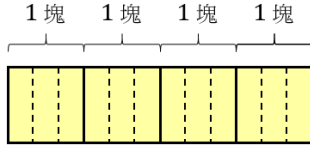
$$= 5 \times \text{_____}$$

$$= \text{_____ (盒)}$$

3. 1 個膠盒佔了  $\frac{2}{3}$  塊馬豆糕。



1 盒



1 盒

(a) 1 塊馬豆糕佔了: (b) 4 塊馬豆糕佔了:

$$1 \div \frac{2}{3}$$

$$= \underline{\hspace{2cm}}$$

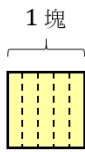
$$= \underline{\hspace{2cm}} \text{ (盒)}$$

$$4 \div \frac{2}{3}$$

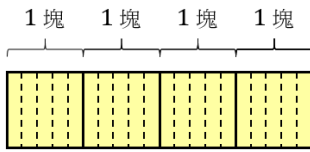
$$= 4 \times \underline{\hspace{2cm}}$$

$$= \underline{\hspace{2cm}} \text{ (盒)}$$

4. 1 個膠盒佔了  $\frac{3}{5}$  塊馬豆糕。



1 盒



1 盒

(a) 1 塊馬豆糕佔了: (b) 4 塊馬豆糕佔了:

$$1 \div \frac{3}{5}$$

$$= \underline{\hspace{2cm}}$$

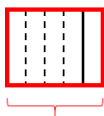
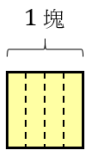
$$= \underline{\hspace{2cm}} \text{ (盒)}$$

$$4 \div \frac{3}{5}$$

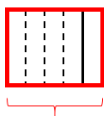
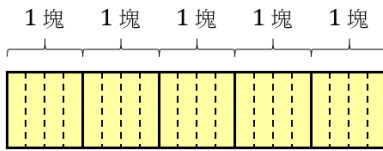
$$= 4 \times \underline{\hspace{2cm}}$$

$$= \underline{\hspace{2cm}} \text{ (盒)}$$

5. 1 個膠盒佔了  $1\frac{1}{4}$  塊馬豆糕。



1 盒



1 盒

(a) 1 塊馬豆糕佔了: (b) 5 塊馬豆糕佔了:

$$1 \div 1\frac{1}{4}$$

$$= 1 \div \underline{\hspace{2cm}}$$

$$= \underline{\hspace{2cm}}$$

$$= \underline{\hspace{2cm}} \text{ (盒)}$$

$$5 \div 1\frac{1}{4}$$

$$= 5 \div \underline{\hspace{2cm}}$$

$$= 5 \times \underline{\hspace{2cm}}$$

$$= \underline{\hspace{2cm}} \text{ (盒)}$$

$$c \div \frac{a}{b} = c \times \frac{\square}{\square}$$

