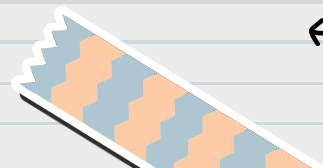
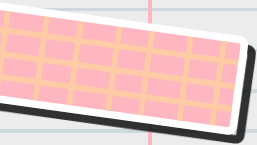


數學科

二年級

家長工作坊

第一學段



第一學段學習內容

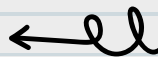


01

三位數

02

加法和減法



03

角和垂直線

04

米的認識

05

立體圖形

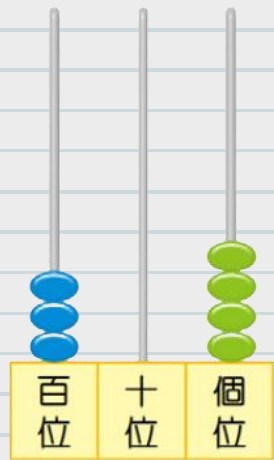




三位數



認識三位數



304

- 寫數 (以阿拉伯數字表示)

寫法：304

- 讀數 (以中國數字表示)

讀法：三百零四



01

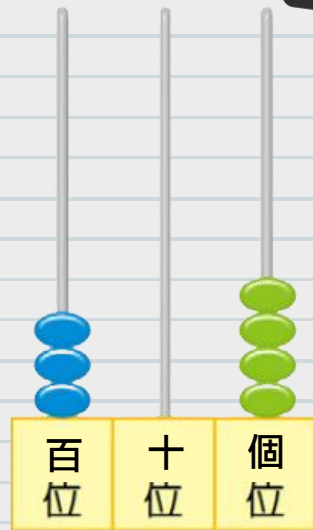
認識三位數

在這個數中，

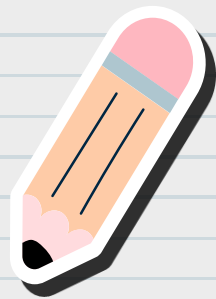
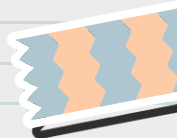
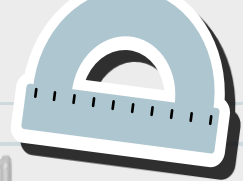
「3」在 _____ 位，表示 300 ；

「0」在 _____ 位，表示 0 ；

「4」在 _____ 位，表示 4 。



3 0 4

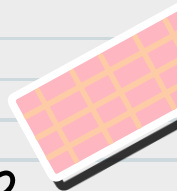
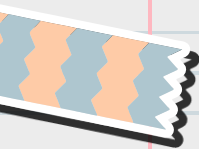




☆ 比較數的大小

$404 < 440$

4	0	4
4	4	0



排出指定的三位數



排出最大的三位數



從大至小排列



排出指定的三位數



8 4 7

排出最小的三位奇數



4 7 8



4 8 7



從小至大排列

檢查奇數/偶數

數數活動



✿ 每20個一數

20

40

60

80

...



每25個一數

25

50

75

100

...

每50個一數

50

100

150

200

...

每100個一數

100

200

300

400

...

順數/倒數



估計物件的數量



每盒曲別針約有 50 個。

50



100



150



301

302



200

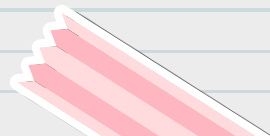
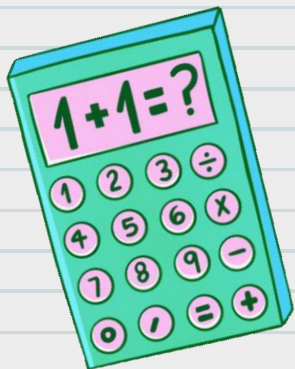
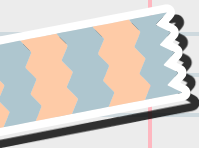
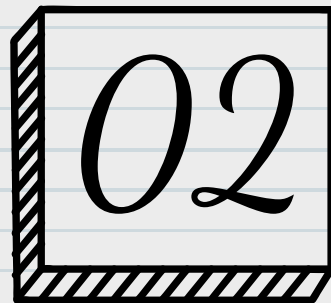
250

300





加法和減法



。 加法

➤ 對齊位值

。
 2 4 1



✿ ➤ 從個位開始計算

+ 3 7 9

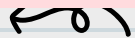


。 ➤ 小心處理進位

6 2 0



連加法



$$49 + 137 + 51$$

$$\begin{array}{r} 49 \\ + 137 \\ + 51 \\ \hline 237 \end{array}$$

The diagram illustrates the addition process. The numbers 49, 137, and 51 are stacked vertically. The digits 9, 7, and 1 in the ones place are highlighted in blue boxes. A blue arrow points from these three digits to the number 10, indicating that they sum to 10. Small red '1's are written below the 5 and 1 in the tens place, representing the carry-over from the ones place. The final sum, 237, is written below a horizontal line.



連加法

↖ ↗

$$49 + 137 + 51$$

↷

$$= 49 + 51 + 137$$



$$= 100 + 137$$

$$= 237$$



連減法

$$90 - 19 - 29$$



$$\begin{array}{r} 8 \quad \cancel{9} \quad \cancel{0} \quad 10 \\ - \quad 19 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \quad \cancel{8} \quad \cancel{9} \quad \cancel{0} \quad \cancel{10} \quad 20 \\ - \quad 19 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \quad \cancel{7} \quad \cancel{1} \quad 11 \\ - \quad 29 \\ \hline \end{array}$$

$$\begin{array}{r} - \quad 29 \\ \hline \end{array} \quad \text{😊}$$

$$\begin{array}{r} - \quad 29 \\ \hline \end{array}$$

$$42$$

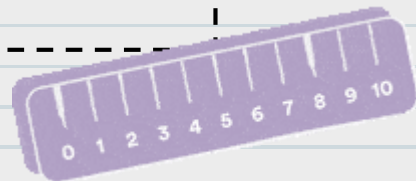
$$42$$

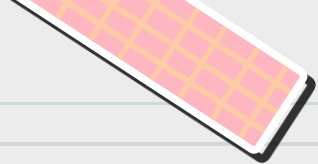




03

角和垂直線





角的概念

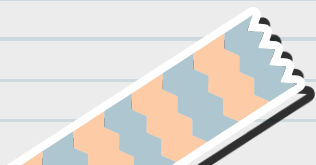
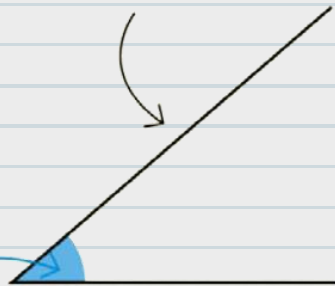


兩條直線相交會形成角

角

直線

直線



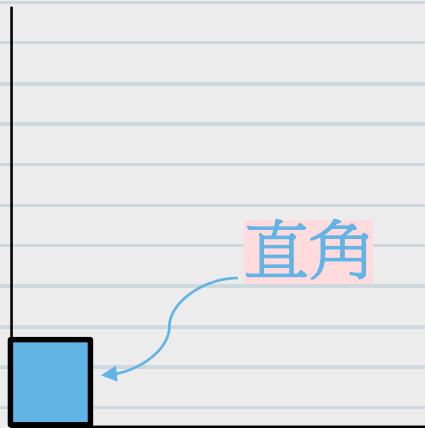
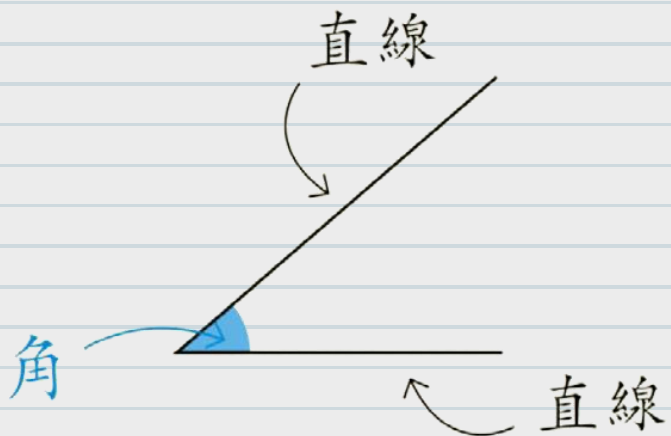


角的標示



角

直角

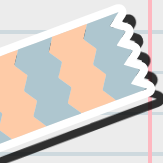
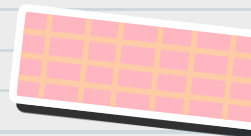


角

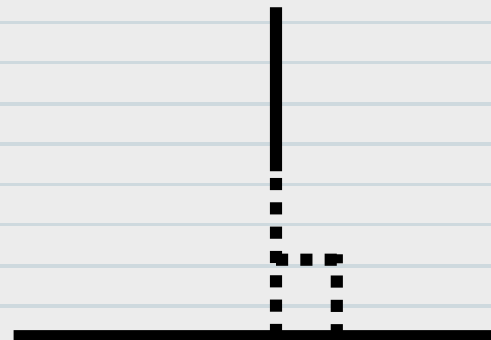
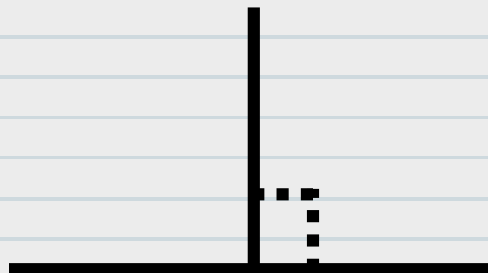
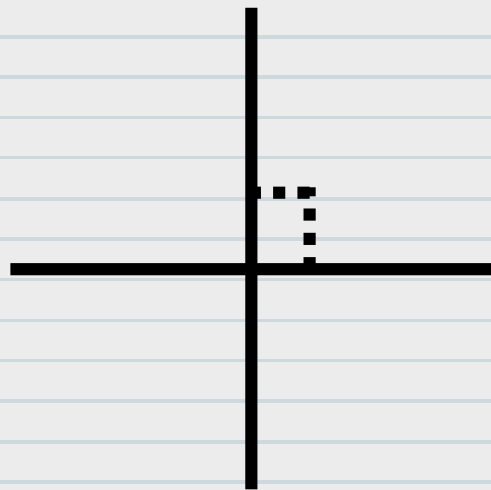


角

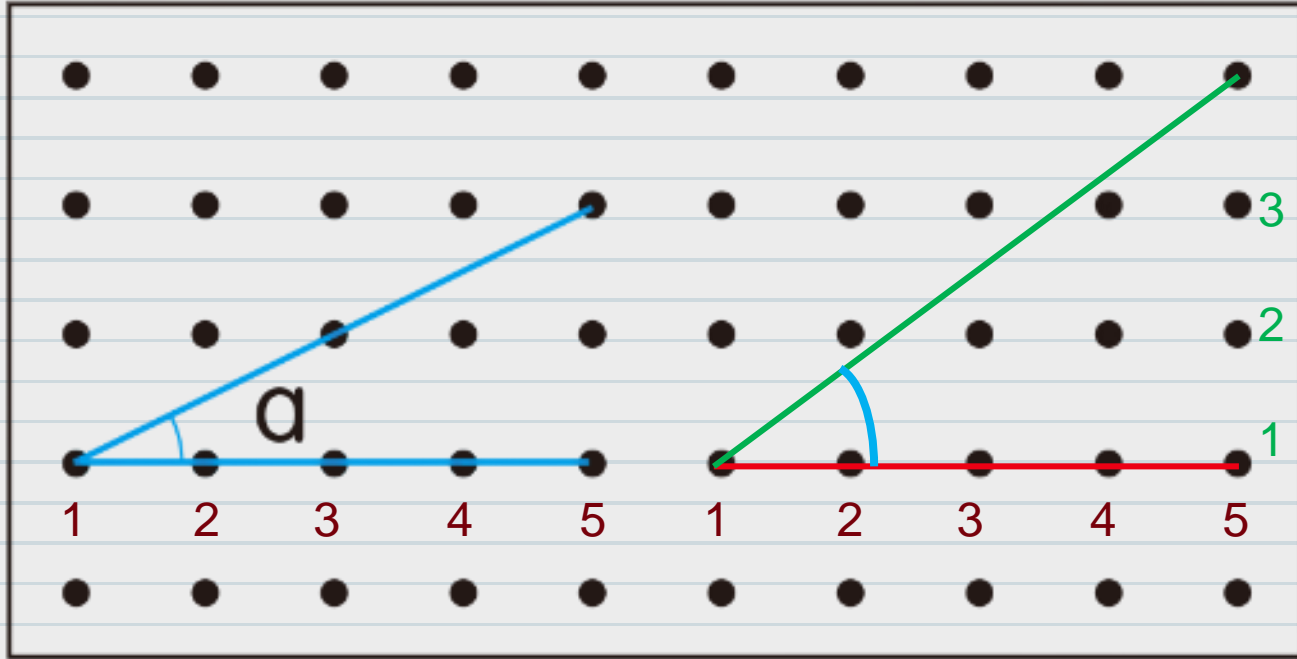
X

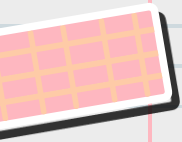


◦ 垂直線



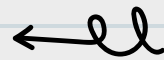
◦ 一個比角 α 大的銳角 ◦



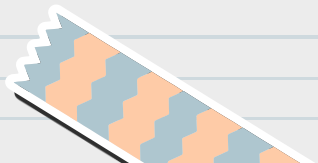


04

米的認識



127
127



米尺



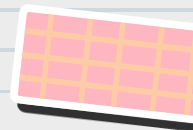
1

2

3

4

約4米



。 單位轉換



200 cm

64 cm



~~2 米~~ ~~64 厘米~~ = 264 厘米



挑選合適量度工具



捲尺

量度較長的直線距離

例如：跳遠的距離



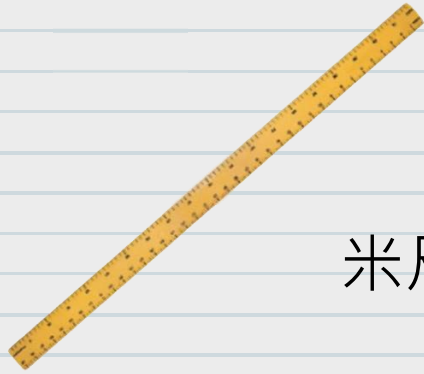
軟尺

量度曲線的長度

例如：腰圍、頸圍



挑選合適量度工具



米尺

量度接近一米，但比一米短的物件

例如：桌子的闊度

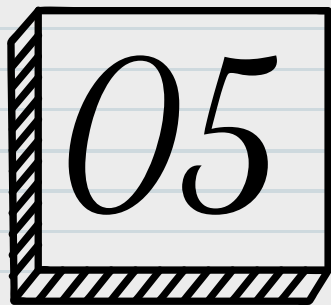


滾輪

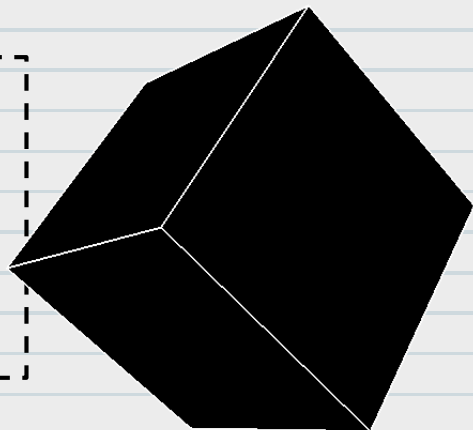
量度較遠的距離/道路

例如：小徑的長度



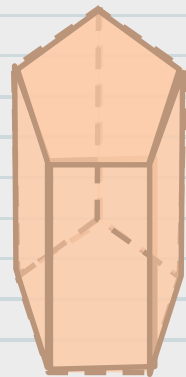
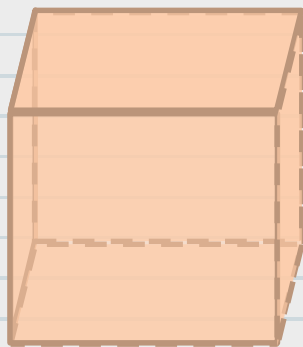
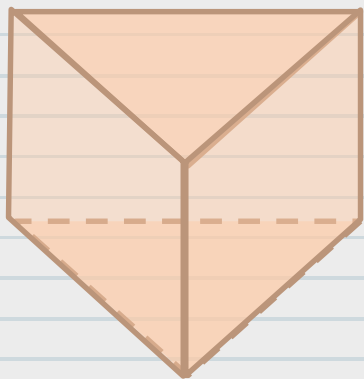


立體圖形





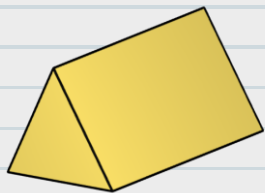
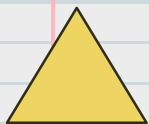
每個角柱都有2個 形狀大小相同的底



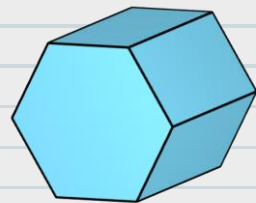
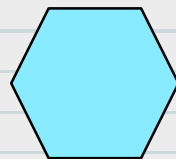
角柱可根據底面的形狀幫助命名



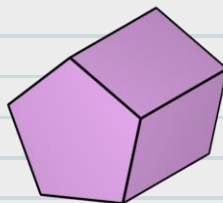
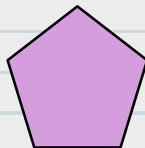
底的形狀：三角形 三角柱



底的形狀：六邊形 六角柱



底的形狀：五邊形 五角柱



溫習材料

STUDY



評估、校本學習冊、作業



◦ 溫習重點 ◦



熟習18以內的加法和減法

熟習「合10」的組合



◦ 溫習重點



辨認特定字詞

✿ 鈍角、銳角、直角、角柱、角錐



考試提醒

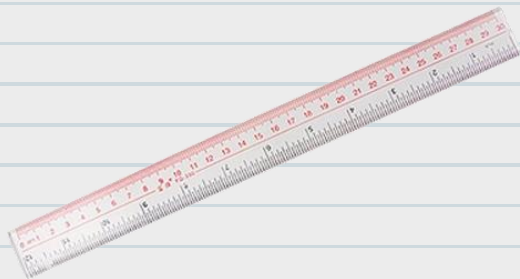


時限：40分鐘



時間管理！

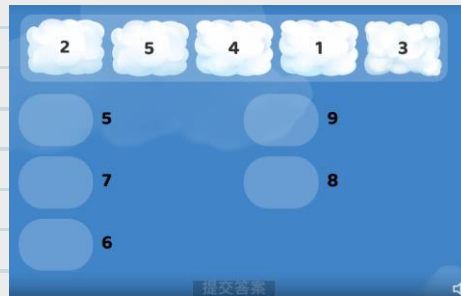
準備直尺



。 溫習小遊戲



Find Sum

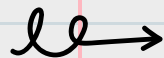


「合十」小遊戲



「立體圖形」小遊戲





謝謝



THANK
YOU! ✿

