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| **01　數學科　幾何第六章 多邊形 第二部分(6-3、6-4) 　　檢測卷A卷(答案卷)** |
| **課輔班級：\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 姓名：\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_分數：\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  **一、連連看 (每條線2分，共12分)**   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | **1.** | 四邊都相等的矩形 | ● |  | ● | 四邊形 | |  | 二組對邊都平行的四邊形 | ● |  | ● | 長方形(矩形) | |  | 由四線段兩兩相連於端點所圍成的圖形 | ● |  | ● | 菱形 | |  | 四個角都是直角的平行四邊形 | ● |  | ● | 正方形 | |  | 四邊相等的平行四邊形 | ● |  | ● | 梯形 | |  | 一組對邊平行的四邊形 | ● |  | ● | 平行四邊形 |   **二、四邊形的性質 (每個空格2分，共70分)**   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | **1.** | |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | 圖形  性質 | 平行四邊形 | 長方形 | 菱形 | 正方形 | 等腰梯形 | | 一組對邊平行 |  |  |  |  | ˇ | | 兩組對邊平行 | ˇ | ˇ | ˇ | ˇ |  | | 兩組對邊等長 | ˇ | ˇ | ˇ | ˇ |  | | 兩對角線等長 |  | ˇ |  | ˇ | ˇ | | 兩對角線互相平分 | ˇ | ˇ | ˇ | ˇ |  | | 兩對角線互相垂直 |  |  | ˇ | ˇ |  | | 四個角皆為直角 |  | ˇ |  | ˇ |  | | |

**三、填充題 (每個答案3分，共18分)**

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| **1.** | (1) 平行、平行 (2) |
| **2.** | ＝ |
| **3.** | (n－2)×180° |
| **4.** | 360 |