# The test tablet

Samsung tablet SM-T520

2560 x 1600 Pixel = (1369 \* 856dp)

298.9 ppi

10.1 inches

1px = 0.535dp

# 动画效果设计

分辨率：

2560\*1440

# Count

## Object Counting

### Drag and drop

Remove the object being dragged from the source gridview, then add another object to dest gridview.

# Add learning

Width for operators and tool bar:

180px(96.3dp). thus width for operands: (1369-96.3\*3)/3=360.03

## The number of columns of the gridview containing objects

|  |  |  |
| --- | --- | --- |
| The number value | Columns | maxValue |
| 1 | 1 | 1 |
| 2 | 2 | 2 |
| 3 | 2 | 4 |
| 4 | 2 | 4 |
| 5 | 3 | 6 |
| 6 | 3 | 6 |
| 7 | 3 | 9 |
| 8 | 3 | 9 |
| 9 | 3 | 9 |
| 10 | 4 | 16 |