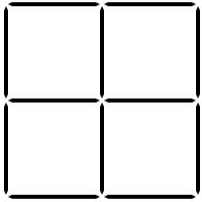For each arrangement of toothpicks, count the number of squares of each size.

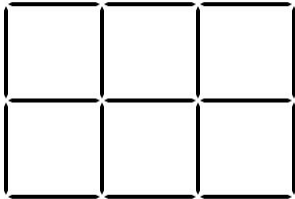**1**

| 1 x 1 | |
|-------|--|
| 2 x 2 | |
| Total | |

**2**
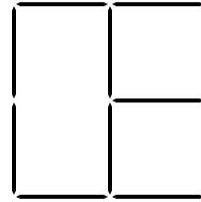
| 1 x 1 | |
|-------|--|
| 2 x 2 | |
| Total | |

**3**

| 1 x 1 | |
|-------|--|
| 2 x 2 | |
| Total | |

**4**
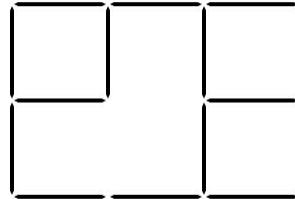
| 1 x 1 | |
|-------|--|
| 2 x 2 | |
| Total | |

**5**

| 1 x 1 | |
|-------|--|
| 2 x 2 | |
| 3 x 3 | |
| Total | |

**6**

| 1 x 1 | |
|-------|--|
| 2 x 2 | |
| 3 x 3 | |
| Total | |

**7**

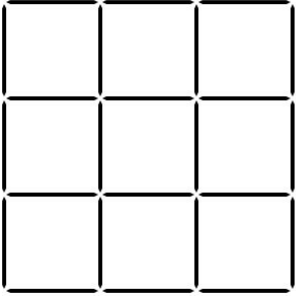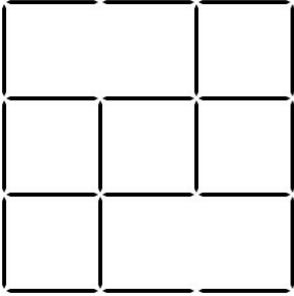| 1 x 1 | |
|-------|--|
| 2 x 2 | |
| 3 x 3 | |
| Total | |
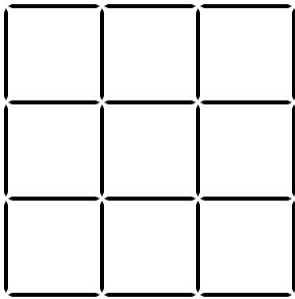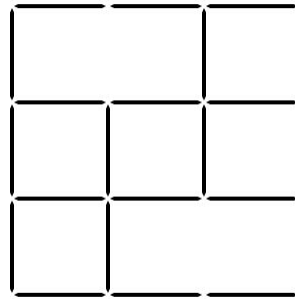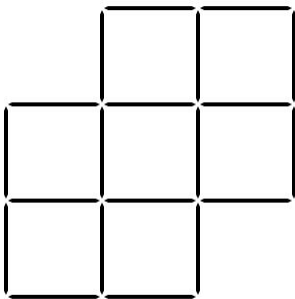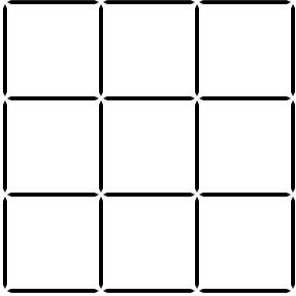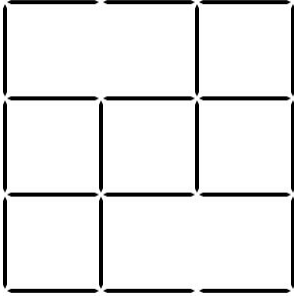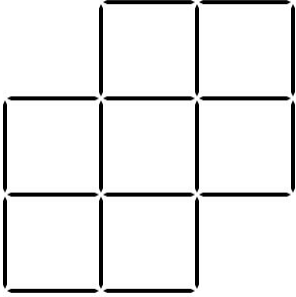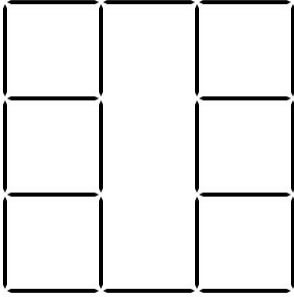
**8**
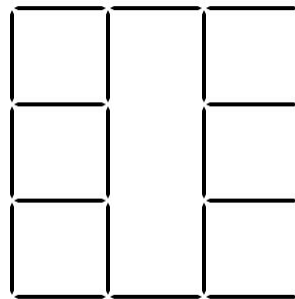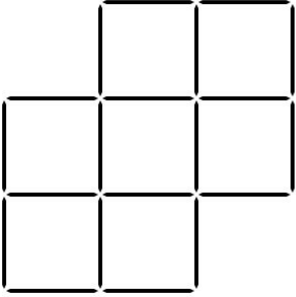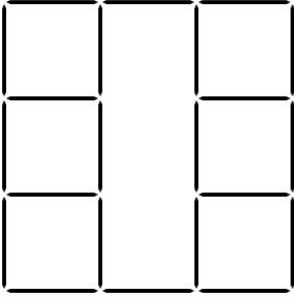
| 1 x 1 | |
|-------|--|
| 2 x 2 | |
| 3 x 3 | |
| Total | |

For each arrangement of toothpicks, count the number of squares of each size.

**5**



| 1 x 1 | |
|-------|---|
| 2 x 2 | |
| 3 x 3 | |
| Total | |

**6**



| 1 x 1 | |
|-------|---|
| 2 x 2 | |
| 3 x 3 | |
| Total | |

**7**



| 1 x 1 | |
|-------|---|
| 2 x 2 | |
| 3 x 3 | |
| Total | |

**8**



| 1 x 1 | |
|-------|---|
| 2 x 2 | |
| 3 x 3 | |
| Total | |