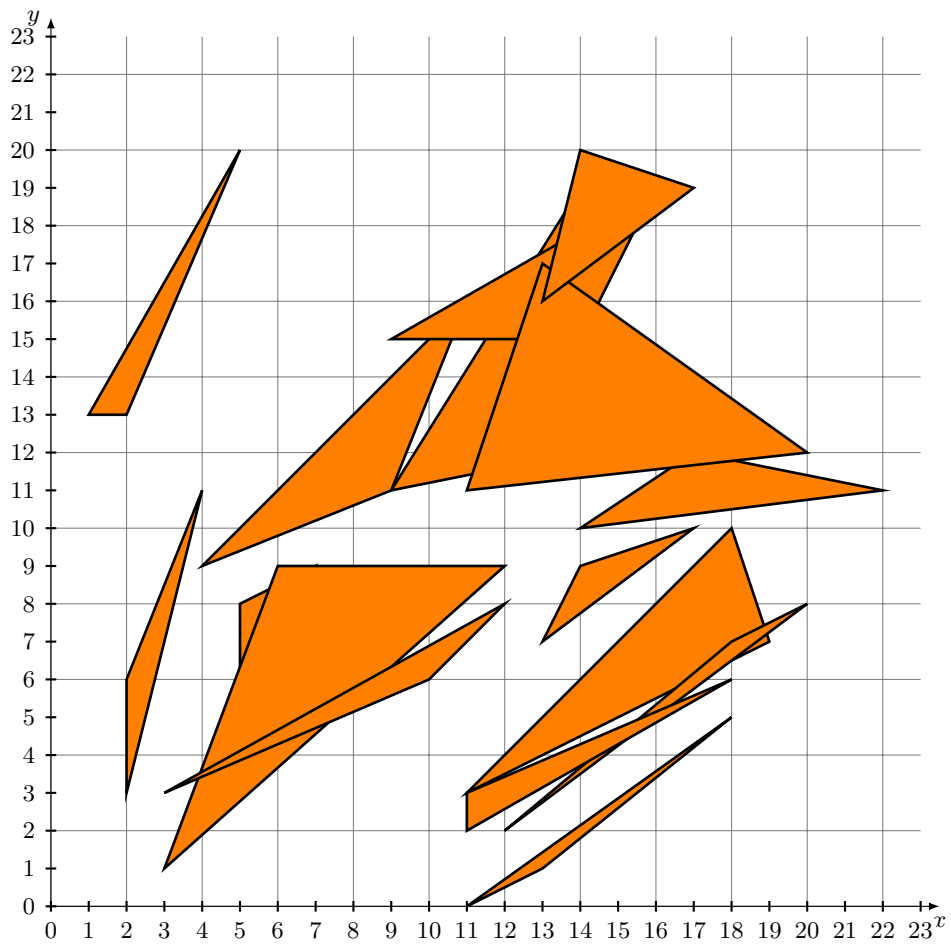


| triangle | vertex ₁ | vertex ₂ | vertex ₃ |
|----------|---------------------|---------------------|---------------------|
| 0 | (11, 0) | (13, 1) | (18, 5) |
| 1 | (5, 4) | (7, 9) | (5, 8) |
| 2 | (2, 3) | (4, 11) | (2, 6) |
| 3 | (13, 7) | (14, 9) | (17, 10) |
| 4 | (4, 9) | (11, 16) | (9, 11) |
| 5 | (11, 3) | (19, 7) | (18, 10) |
| 6 | (14, 10) | (17, 12) | (22, 11) |
| 7 | (3, 1) | (12, 9) | (6, 9) |
| 8 | (9, 11) | (14, 12) | (14, 19) |
| 9 | (12, 2) | (18, 7) | (20, 8) |
| 10 | (3, 3) | (10, 6) | (12, 8) |
| 11 | (9, 15) | (16, 19) | (14, 15) |
| 12 | (11, 2) | (18, 6) | (11, 3) |
| 13 | (11, 11) | (20, 12) | (13, 17) |
| 14 | (1, 13) | (2, 13) | (5, 20) |
| 15 | (13, 16) | (17, 19) | (14, 20) |



| problem | start | finish |
|---------|----------|----------|
| 0 | (13, 1) | (4, 9) |
| 1 | (2, 13) | (19, 7) |
| 2 | (9, 15) | (18, 5) |
| 3 | (17, 19) | (11, 2) |
| 4 | (1, 13) | (18, 5) |
| 5 | (11, 11) | (18, 6) |
| 6 | (11, 2) | (14, 20) |
| 7 | (13, 7) | (14, 20) |
| 8 | (10, 6) | (14, 20) |
| 9 | (4, 11) | (18, 5) |
| 10 | (5, 20) | (18, 5) |
| 11 | (2, 6) | (18, 5) |