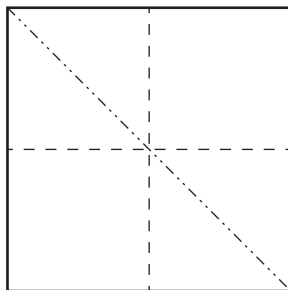
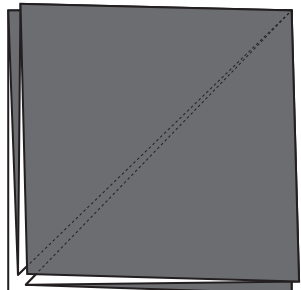


Folds made



Resulting shape (shown at bigger scale for better clarity)



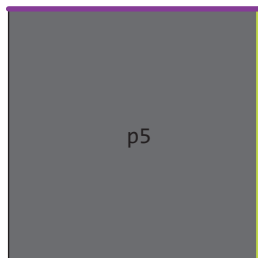
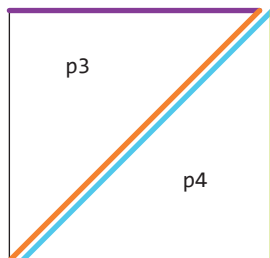
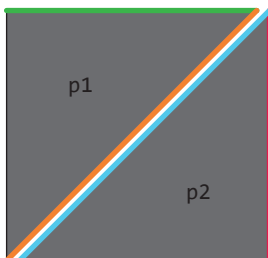
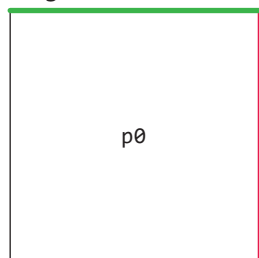
Split into the individual layers

height 0

1*

2

3*



```
p0{
  v0,v1,v2,v3
  l0(v0,v1, EDGE)
  l1(v1,v2, SHARED)
  l2(v2,v3, SHARED)
  l3(v3,v0, EDGE)}
```

```
p1{
  v0,v2,v3
  l0(v0,v2, SHARED)
  l1(v2,v3, SHARED)
  l2(v3,v0, EDGE)}
```

```
p3{
  v0,v2,v3
  l0(v0,v2, SHARED)
  l1(v2,v3, SHARED)
  l2(v3,v0, EDGE)}
```

```
p5{
  v0,v1,v2,v3
  l0(v0,v1, EDGE)
  l1(v1,v2, SHARED)
  l2(v2,v3, SHARED)
  l3(v3,v0, EDGE)}
```

```
p2{
  v0,v1,v2
  l0(v0,v1, EDGE)
  l1(v1,v2, SHARED)
  l2(v2,v0, SHARED)}
```

```
p4{
  v0,v1,v2
  l0(v0,v1, EDGE)
  l1(v1,v2, SHARED)
  l2(v2,v0, SHARED)}
```

sharedLines{

```
l0(v1,v2, VALLEY), (p0,p1)
l1(v2,v3, VALLEY), (p0,p1)
l2(v0,v2, MOUNTAIN), (p1,p3)
l3(v0,v2, MOUNTAIN), (p2,p4)
l4(v1,v2, VALLEY), (p3,p5)
l5(v1,v2, VALLEY), (p4,p5)
```

}

*grey areas show the back of the original paper