

| | |
|---|--|
| Project Worksheet – Worksheet 2 AP grade – Level 2 Teacher | Date Name _____ Class _____, Number _____ |
|---|--|

Lithofoliation zones (see lecture notes)

1. Draw the map showing the strike-slip and pop-up structures shown. Be sure to include the correct strike-slip and pop-up structures and labels.

| | | | |
|-------|--------|-------|--------|
| Top | Middle | Mid | Bottom |
| Fault | Block | Horst | Basin |
| Horst | Block | Basin | Fault |
| Basin | Fault | Horst | Block |

2. Label the strike-slip and pop-up structures shown in the map.

| | |
|---|--|
| Strike-slip Fault Fault Fault Fault Fault | Pop-up Block Block Block Block Block |
|---|--|

3. Label the structures by drawing the appropriate symbols.

| | | | |
|-----|--------|-----|--------|
| Top | Middle | Mid | Bottom |
| | | | |
| | | | |

| | | |
|----------------------------------|----------------------------------|----------------------------------|
| Fault Fault Fault Fault | Block Block Block Block | Fault Fault Fault Fault |
|----------------------------------|----------------------------------|----------------------------------|