| Name | |
|------|--|
| | |

Lab # 9a -- Rafter

Description: Cut a rafter using a framing (steel) square to layout.

Materials: Tools:

1 - 2x4x30" Fir Circular Saw

Crosscut saw Framing Square

Directions:

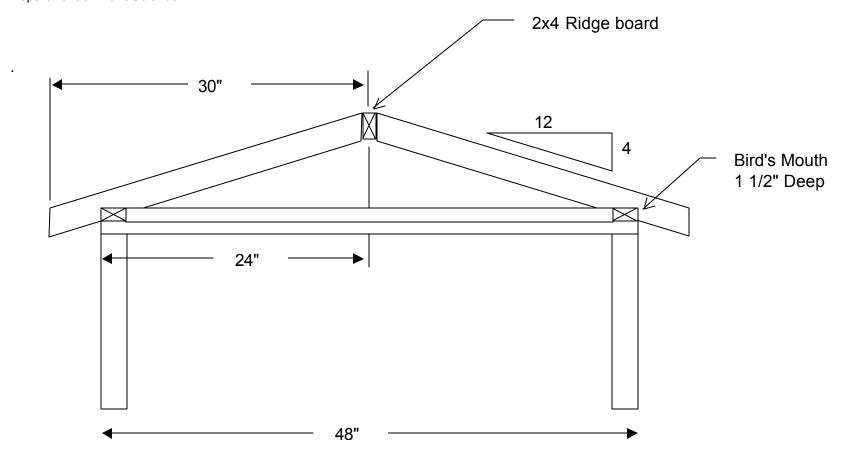
1. Layout the rafter using the framing square.

- 2. Cut the ends with a circular saw.
- 3. Cut the birds mouth with a crosscut hand saw.

Grading:

| Criteria (tolerance 1/16") | Possible | Score |
|--|----------|-------|
| Length | 2 | |
| End Angles, cut | 2 | |
| Bird's moth location, size | 2 | |
| Bird's mouth cutting, square, straight, angles | 2 | |
| Workmanship (fit, screws, finish) | 2 | |
| TOTAL | _ 10 | |

Revised: 11/07/01 1



Revised: 11/07/01 2