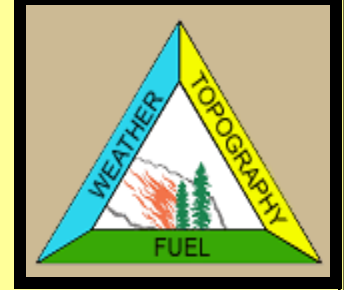


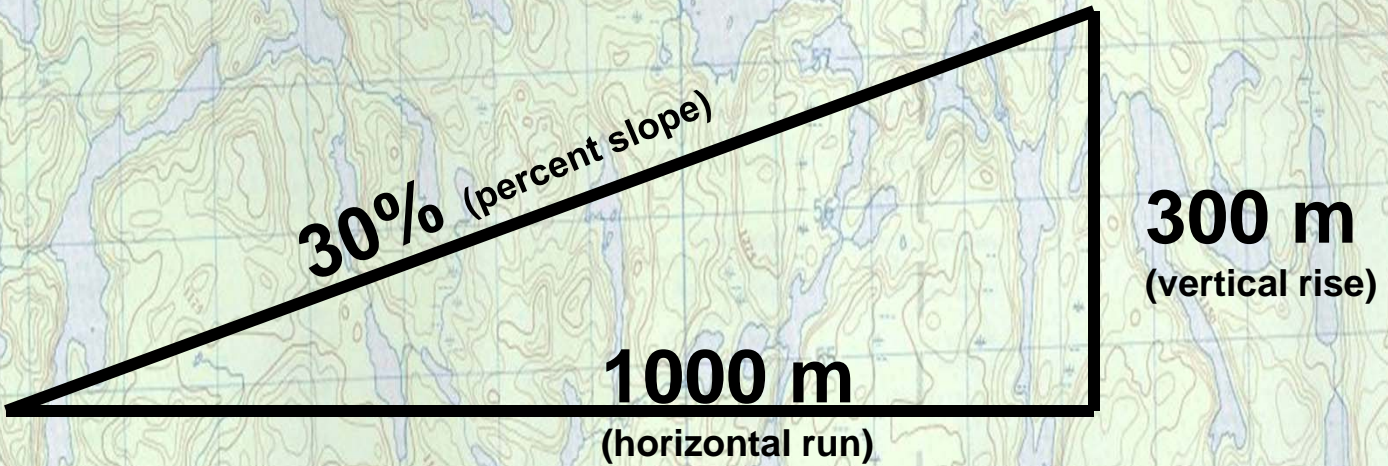


TOPIC 30
SLOPE
CALCULATION



PERCENT SLOPE =
Rise (vertical) / Run (horizontal) X 100

- ✓ **SCALE (i.e. 1:50,000) = HORIZONTAL RUN**
- ✓ **CONTOUR INTERVAL LINES (elevation) = VERTICAL RISE**



EXAMPLE:

300 m (vertical rise) / 1000 m
(horizontal run) x 100 =

30%

