## Common Fence Measurements

```
l foot = l2 inches
l yard = 3 feet
l rod = 16.5 feet
l mile = 5280 feet = 1760 yards = 320 rods
l acre = 43,560 feet = 1760 yards = 320 rods
l square mile = 640 acres = 1 section
l square foot = 144 square inches
l square yard = 9 square feet
l square rod = 272.25 square feet
```


## Formulas to Determine Perimeter \& Area



Square:
Perimeter $=4 \times 1$ side Area $=1$ side squared


Rectangle:
Perimeter $=(2 \mathrm{x}$ length $)+(2 \mathrm{x}$ width $)$ Area $=$ length x width


Triangle:
Perimeter $=$ Total of three sides Area $=1 / 2$ base x height

