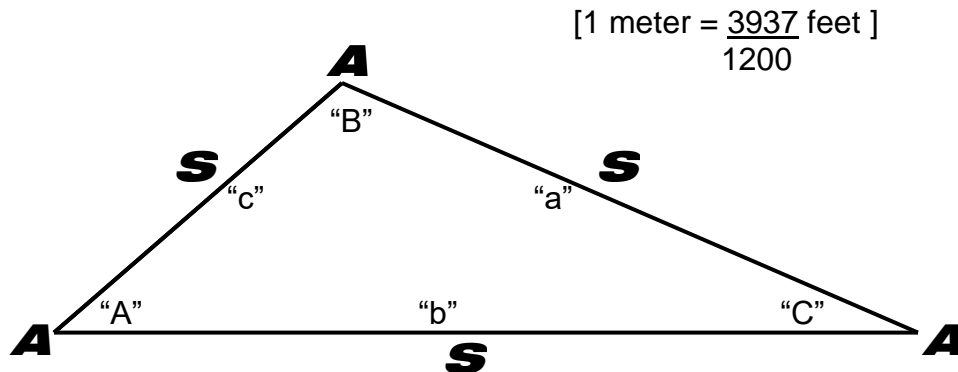
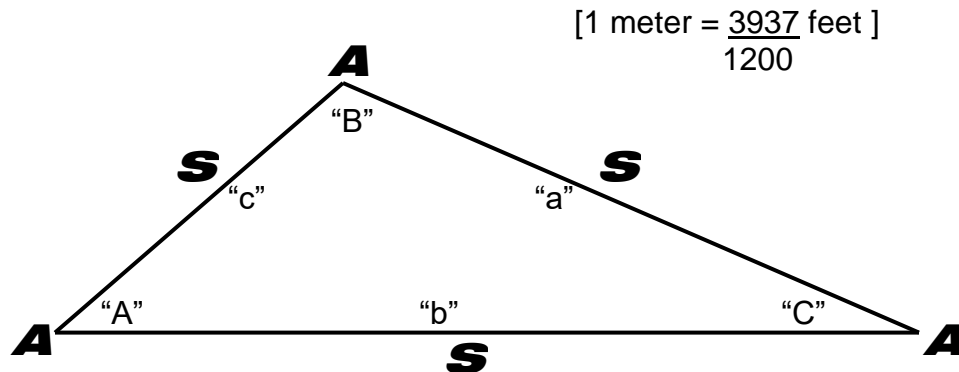


Key

- | | | | |
|----------------------|---------------------|---------------------|------------------------------|
| 1. type <u>ASA</u> | A = 39-55-11 | a = <u>499.32'</u> | |
| | B = 47-14-50 | b = <u>571.35'</u> | |
| | C = <u>92-49-59</u> | c = 777.15' | |
| 2. type <u>SSS</u> | A = <u>75-45-55</u> | a = 1500.42' | |
| | B = <u>75-16-31</u> | b = 1497.11' | |
| | C = <u>28-57-34</u> | c = 749.50' | |
| 3. type <u>SSS</u> | A = <u>90-00-00</u> | a = 968.15' | |
| | B = <u>49-24-10</u> | b = 735.12' | |
| | C = <u>40-35-50</u> | c = 630.01' | |
| 4. type <u>SAS</u> | A = 31-50-19 | a = <u>2785.66'</u> | |
| | B = <u>90-51-17</u> | b = 1 mile | [5280.00'] |
| | C = <u>57-18-24</u> | c = 1354.54 meters | [4444.02'] |
| 5. type <u>ASS-1</u> | A = 70-00-00 | a = 215.25' | |
| | B = <u>40-00-00</u> | b = 147.24' | |
| | C = <u>70-00-00</u> | c = <u>215.25'</u> | |
| 6. type <u>ASS-2</u> | A = _____ | a = 475.00' | Sin A = 1.0231 |
| | B = 42-32-22 | b = 313.90' | <u>NOT A TRIANGLE</u> |
| | C = _____ | c = _____ | |
| 7. type <u>ASS-1</u> | A = <u>68-18-55</u> | a = <u>945.41'</u> | |
| | B = 64-10-54 | b = 915.85' | |
| | C = <u>47-30-11</u> | c = 750.15' | |
| 8. type <u>SAS</u> | A = <u>55-56-37</u> | a = 2400.00' | |
| | B = <u>39-32-53</u> | b = 1844.50' | |
| | C = 84-30-30 | c = <u>2883.55'</u> | |

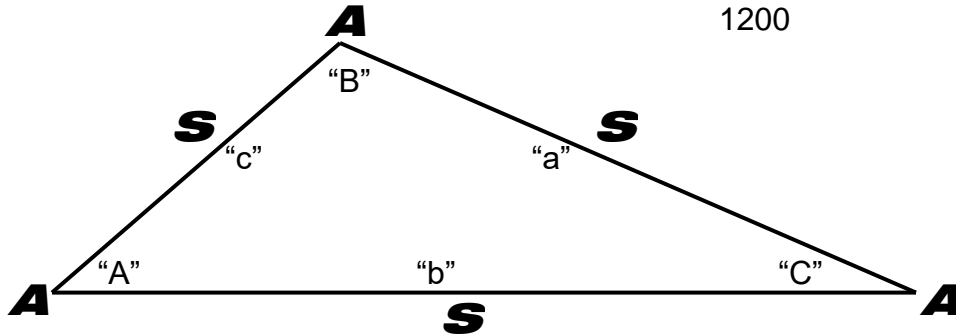
Key



9. type SSS A = 00-00-00 a = 2268.79' **Straight Line**
 B = 180-00-00 b = 4215.90' **NOT A TRIANGLE**
 C = 00-00-00 c = 1947.11'
10. type SAS A = 34-48-21 a = 57.92'
 B = 50-09-22 b = 77.91'
 C = 95-02-17 c = 101.08'
11. type ASA A = 29-50-04 a = 63.32'
 B = 118-48-15 b = 111.53'
 C = 31-21-41 c = 66.24'
12. type ASS-2 A = 48-17-19 a = 420.64' **b= 70.42'**
 B = 76-14-36 b = 547.31' **B= 7-10-46**
 C = 55-28-05 c = 464.20' **C=124-31-55**
13. type ASS-1 A = 37-02-22 a = 729.55'
 B = 112-24-11 b = 1119.73'
 C = 30-33-27 c = 615.75'
14. type SAS A = 50-31-48 a = 254.94'
 B = 65-42-27 b = 301.01'
 C = 63-45-45 c = 296.23'
15. type ASS-2 A = 24-15-32 a = 536.00' **c= 1175.07'**
 B = 88-30-45 b = 1304.14' **B= 91-29-15**
 C = 67-13-43 c = 1202.90' **C= 64-15-13**
16. type SAS A = 57-47-01 a = 311.35'
 B = 89-35-00 b = 368.00'
 C = 32-37-59 c = 198.45'

Key

$$[1 \text{ meter} = \frac{3937}{1200} \text{ feet}]$$

17. type SSS

A = 19-27-52

a = 1007.70'

B = 52-49-30

b = 2409.58'

C = 107-42-37

c = 2880.77'

18. type ASA

A = 14-51-37

a = 314.27'

B = 39-49-59

b = 784.92'

C = 125-18-24

c = 1000.00'

19. type SSS

A = 60-00-00

a = 1.2 miles

[6336.00']

B = 60-00-00

b = 1931.2167 meters

[6336.00']

C = 60-00-00

c = 96 chains

[6336.00']

20. type SAS

A = 71-47-28

a = 814.90'

B = 62-26-47

b = 760.56'

C = 45-45-45

c = 614.62'