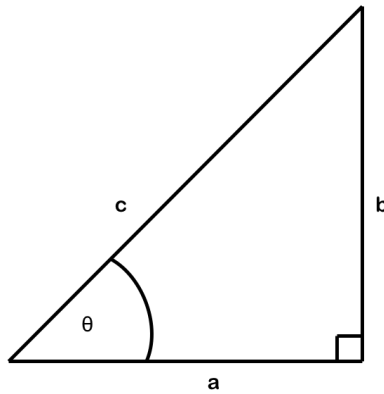
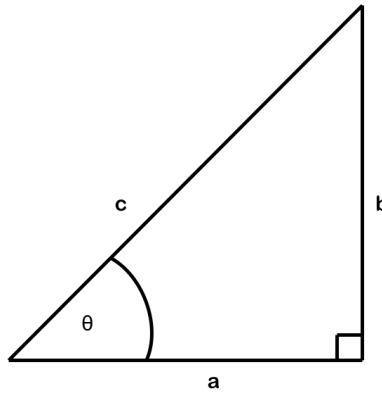


Trigonometry worksheet #2



| | θ | a | b | c |
|----|------------|-------|-----|------|
| 1 | 10° | | 150 | |
| 2 | | | 300 | 784 |
| 3 | | 80 | 40 | |
| 4 | 45° | | | 200 |
| 5 | | | 866 | 1000 |
| 6 | | 120 | 160 | |
| 7 | | 64 | 48 | |
| 8 | 75° | 100 | | |
| 9 | | 144.9 | | 150 |
| 10 | 20° | | | 130 |
| 11 | | 5 | | 12 |
| 12 | | 707 | | 1000 |
| 13 | | 24 | 7 | |
| 14 | | 9 | | 40 |
| 15 | 45° | | | 1414 |

Trigonometry worksheet #2 (Answers)



| | θ | a | b | c |
|----|---------------------------------|---------------|---------------|---------------|
| 1 | 10° | 850.69 | 150 | 863.82 |
| 2 | 22.5° | 724.33 | 300 | 784 |
| 3 | 26.57° | 80 | 40 | 89.44 |
| 4 | 45° | 141.42 | 141.42 | 200 |
| 5 | 60° | 500 | 866 | 1000 |
| 6 | 53.13° | 120 | 160 | 199.39 |
| 7 | 36.87° | 64 | 48 | 80 |
| 8 | 75° | 100 | 373.2 | 386.37 |
| 9 | 14.98° | 144.9 | 38.78 | 150 |
| 10 | 20° | 122.16 | 44.46 | 130 |
| 11 | 65.38° | 5 | 10.9 | 12 |
| 12 | 45° | 707 | 707 | 1000 |
| 13 | 16.26° | 24 | 7 | 25 |
| 14 | 77° | 9 | 38.97 | 40 |
| 15 | 45° | 999.85 | 999.84 | 1414 |