



Math worksheet on 'Trigonometry - Area from Sine - Setup (Level 1)'. Part of a broader unit on 'Trigonometry - Solving Triangles'

Learn online: app.mobius.academy/math/units/trigonometry_solving_triangles/

1 Solve for the height indicated

| | | |
|----------|----------|----------|
| a | b | c |
| 7.1 | 7.6 | 9 |
| d | e | f |
| 10.5 | 8.6 | 9.5 |

2 Solve for the height indicated

| | | |
|----------|----------|----------|
| a | b | c |
| 9.7 | 10.1 | 8.4 |
| d | e | f |
| 8.8 | 6.3 | 9.3 |

3 Solve for the height indicated

| | | |
|----------|----------|----------|
| a | b | c |
| 9.9 | 10.4 | 7.8 |
| d | e | f |
| 8.3 | 8.8 | 11.4 |

4 Solve for the height indicated

| | | |
|----------|----------|----------|
| a | b | c |
| 4 | 4.6 | 5.1 |
| d | e | f |
| 5.4 | 4.8 | 6.4 |

5 Solve for the height indicated

| | | |
|----------|----------|----------|
| a | b | c |
| 8.4 | 9.7 | 10.2 |
| d | e | f |
| 9.3 | 8.9 | 7.5 |

6 Solve for the height indicated

| | | |
|----------|----------|----------|
| a | b | c |
| 3.1 | 3.3 | 3.9 |
| d | e | f |
| 4.4 | 4.6 | 4 |

7 Solve for the height indicated

| | | |
|----------|----------|----------|
| a | b | c |
| 3.4 | 4.5 | 5.2 |
| d | e | f |
| 3.8 | 5.4 | 4.1 |