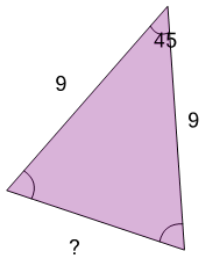




Math worksheet on 'Trigonometry - Rule of Cosines - Full Calculation (Level 1)'. Part of a broader unit on 'Trigonometry - Solving Triangles'

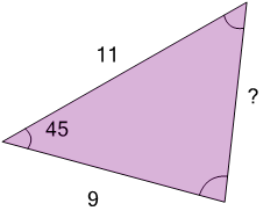
Learn online: app.mobius.academy/math/units/trigonometry_solving_triangles/

1 Solve for the side length indicated



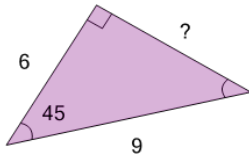
a	b	c
8.3	6.9	7.9
d	e	f
6.2	6.5	5.5

2 Solve for the side length indicated



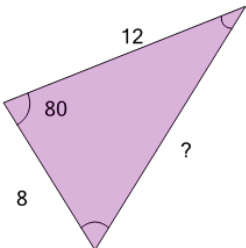
a	b	c
8.3	6.3	7.9
d	e	f
7.1	8.7	5.9

3 Solve for the side length indicated



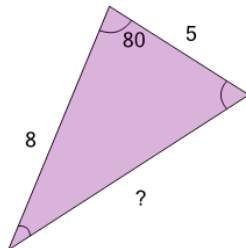
a	b	c
6.7	6.1	5.7
d	e	f
4.8	7	6.4

4 Solve for the side length indicated



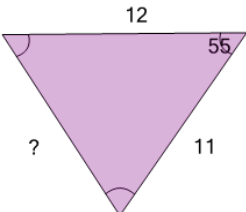
a	b	c
9.9	11.2	13.2
d	e	f
15.2	10.6	11.9

5 Solve for the side length indicated



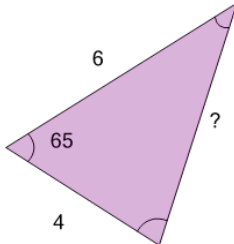
a	b	c
8.2	8.7	6.9
d	e	f
10	10.4	6.5

6 Solve for the side length indicated



a	b	c
10.7	8	8.5
d	e	f
11.7	12.3	11.2

7 Solve for the side length indicated



a	b	c
4.2	5.4	6.2
d	e	f
4.8	5.6	4.5