

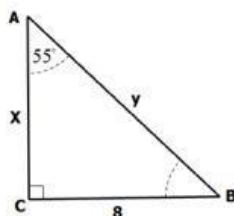
A	sin A	cos A	tan A
1°	.017	.999	.018
2°	.035	.999	.035
3°	.052	.999	.052
4°	.070	.998	.070
5°	.087	.996	.088
6°	.105	.995	.105
7°	.122	.993	.123
8°	.139	.990	.141
9°	.156	.988	.158
10°	.174	.985	.176
11°	.191	.982	.194
12°	.208	.978	.213
13°	.225	.974	.231
14°	.242	.970	.249
15°	.259	.966	.268
16°	.276	.961	.287
17°	.292	.956	.306
18°	.309	.951	.325
19°	.326	.946	.344
20°	.342	.940	.364
21°	.358	.934	.384
22°	.375	.927	.404
23°	.391	.921	.425
24°	.407	.914	.445
25°	.423	.906	.466
26°	.438	.899	.488
27°	.454	.891	.510
28°	.470	.883	.532
29°	.485	.875	.554
30°	.500	.866	.577

A	sin A	cos A	tan A
31°	.515	.857	.601
32°	.530	.848	.625
33°	.545	.839	.649
34°	.559	.829	.675
35°	.574	.819	.700
36°	.588	.809	.727
37°	.602	.799	.754
38°	.616	.788	.781
39°	.629	.777	.810
40°	.643	.766	.839
41°	.656	.755	.869
42°	.669	.743	.900
43°	.682	.731	.933
44°	.695	.719	.966
45°	.707	.707	1.000
46°	.719	.695	1.036
47°	.731	.682	1.072
48°	.743	.669	1.111
49°	.755	.656	1.150
50°	.766	.643	1.192
51°	.777	.629	1.235
52°	.788	.616	1.280
53°	.799	.602	1.327
54°	.809	.588	1.376
55°	.819	.574	1.428
56°	.829	.559	1.483
57°	.839	.545	1.540
58°	.848	.530	1.600
59°	.857	.515	1.664
60°	.866	.500	1.732

จากตารางอัตราส่วนตรีโกณมิติ จงเติมคำตอบ

1. $\sin 16^\circ = \dots\dots\dots$
2. $\cos 25^\circ = \dots\dots\dots$
3. $\tan 31^\circ = \dots\dots\dots$
4. $\sin 16^\circ - \tan 25^\circ = \dots\dots\dots$
5. $\cos 49^\circ + \sin 14^\circ = \dots\dots\dots$
6. $\sin 7^\circ - \cos 12^\circ = \dots\dots\dots$
7. $\sin 24^\circ + \cos 16^\circ - \tan 35^\circ = \dots\dots\dots$
8. ถ้า $\tan A = 1.664$ แล้ว $A = \dots\dots\dots$ องศา
9. ถ้า $\sin A = 0.669$ แล้ว $A = \dots\dots\dots$ องศา
10. ถ้า $\cos A = 0.891$ แล้ว $A = \dots\dots\dots$ องศา

จากตารางอัตราส่วนตรีโกณมิติ จงหาคำตอบ



$x = \dots\dots\dots$ หน่วย

$y = \dots\dots\dots$ หน่วย

ให้อัตราส่วนตรีโกณมิติเมื่อกำหนดรูปสามเหลี่ยมและความยาวของด้านดังต่อไปนี้

ก. $\frac{6}{10}$

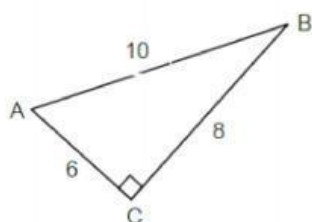
ข. $\frac{10}{6}$

ค. $\frac{8}{10}$

ง. $\frac{10}{8}$

จ. $\frac{6}{8}$

ฉ. $\frac{8}{6}$



$\sin A \dots\dots\dots$

$\cos A \dots\dots\dots$

$\tan A \dots\dots\dots$