



Math worksheet on '*Trigonometry - Calculating Ratios from Angles (Level 1)*'. Part of a broader unit on '*Trigonometry Fundamentals - Practice*'

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- 2** Calculate the trigonometric ratio of the given angle (in degrees)

a	b	c
1.175	1.002	0.656

$\cos(34) =$

d	e	f
1.348	0.483	0.829

- 4** Calculate the trigonometric ratio of the given angle (in degrees)

a	b	c
0.951	0.259	0.087

$\sin(15) =$

d	e	f
0.778	0.086	0.26

- 6** Calculate the trigonometric ratio of the given angle (in degrees)

a	b	c
0.034	0.139	1.004

$\sin(29) =$

d	e	f
0.658	0.485	1.177

- 1** Calculate the trigonometric ratio of the given angle (in degrees)

$\tan(41) =$

a	b	c
0.696	1.215	0.523
d	e	f

0.35      0.177      0.869

- 3** Calculate the trigonometric ratio of the given angle (in degrees)

$\tan(36) =$

a	b	c
0.727	0.9	0.554

0.381      0.208      0.035

- 5** Calculate the trigonometric ratio of the given angle (in degrees)

$\sin(52) =$

a	b	c
0.096	0.788	1.307

0.615      1.134      1.48

- 7** Calculate the trigonometric ratio of the given angle (in degrees)

$\sin(37) =$

a	b	c
0.602	0.09	0.429

1.121      0.948      0.775