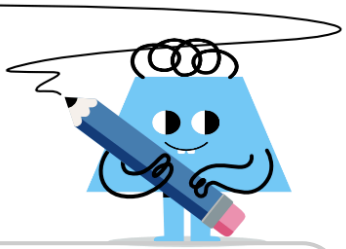
Name

Trigonometry - Quadrant Sign - Angle (Degrees) to One Trig Ratio and Sign



1

$330°$

Which trig ratio and sign would be correct for this angle?

A	B
csc → positive	csc → negative

2

$240°$

Which trig ratio and sign would be correct for this angle?

A	B
tan → negative	tan → positive

3

$300°$

Which trig ratio and sign would be correct for this angle?

A	B
cos → negative	cos → positive

4

$315°$

Which trig ratio and sign would be correct for this angle?

A	B
tan → negative	tan → positive

5

$135°$

Which trig ratio and sign would be correct for this angle?

A	B
cot → positive	cot → negative

6

$210°$

Which trig ratio and sign would be correct for this angle?

A	B
csc → positive	csc → negative

7

$225°$

Which trig ratio and sign would be correct for this angle?

A	B
cos → negative	cos → positive

8

$60°$

Which trig ratio and sign would be correct for this angle?

A	B
csc → positive	csc → negative