Name

1

−	+
−	+

Which trig ratio would have these signs by quadrant?

A	B
$\sin(\beta)$	$\cos(\beta)$

2

+	+
−	−

Which trig ratio would have these signs by quadrant?

A	B
$\sec(\gamma)$	$\csc(\gamma)$

3

−	+
−	+

Which trig ratio would have these signs by quadrant?

A	B
$\tan(\gamma)$	$\cos(\gamma)$

4

+	+
−	−

Which trig ratio would have these signs by quadrant?

A	B
$\csc(\beta)$	$\sec(\beta)$

5

+	+
−	−

Which trig ratio would have these signs by quadrant?

A	B
$\sec(\theta)$	$\csc(\theta)$

6

−	+
−	+

Which trig ratio would have these signs by quadrant?

A	B
$\cot(\beta)$	$\sec(\beta)$

7

−	+
−	+

Which trig ratio would have these signs by quadrant?

A	B
$\sec(\theta)$	$\csc(\theta)$

8

+	+
−	−

Which trig ratio would have these signs by quadrant?

A	B
$\csc(\theta)$	$\sec(\theta)$