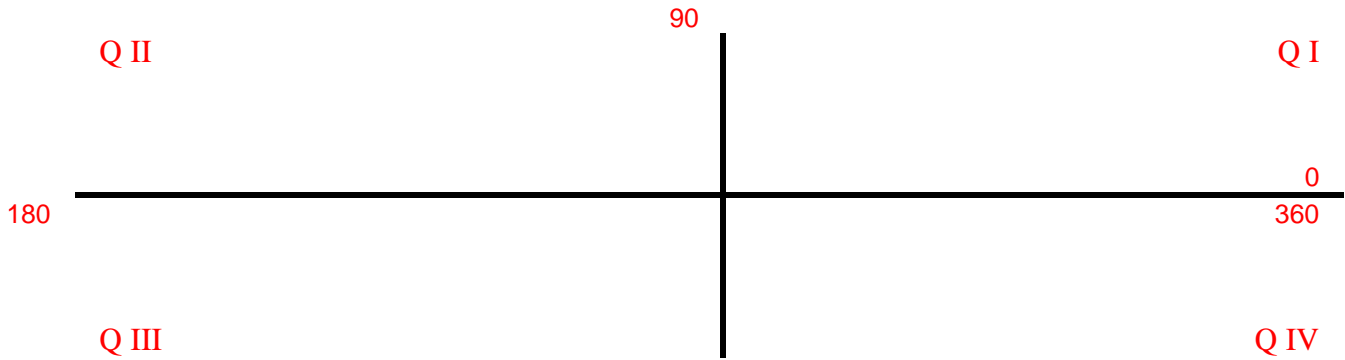


Name \_\_\_\_\_

Absent Assignment #4



	30	60
sin		
cos		
tan		

45

1)  $\sin 315^\circ =$

2)  $\cos 120^\circ =$

3)  $\tan 225^\circ =$

4)  $\tan 120^\circ =$

5)  $\sin 210^\circ =$

6)  $\cos 315^\circ =$

Name \_\_\_\_\_

Absent Assignment #4

7)  $\cos 150^\circ =$

8)  $\tan 330^\circ =$

9)  $\sin 120^\circ =$

10)  $\sin 225^\circ =$

11)  $\tan 240^\circ =$

12)  $\cos 225^\circ =$

13)  $\tan 150^\circ =$

14)  $\sin 330^\circ =$

15)  $\cos 315^\circ =$

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Absent Assignment #4

16)  $\cos 300^\circ =$

17)  $\tan 135^\circ =$

18)  $\sin 150^\circ =$

19)  $\sin -135^\circ =$

20)  $\cos 495^\circ =$

21)  $\tan -120^\circ =$

Name \_\_\_\_\_

Absent Assignment #4

Part II: Solve for x:

1)  $\sin x = -\frac{\sqrt{2}}{2}$

2)  $\cos x = -\frac{\sqrt{2}}{2}$

3)  $\tan x = 1$

4)  $\cos x = \frac{1}{2}$

5)  $\sin x = \frac{\sqrt{3}}{2}$

6)  $\tan x = -\frac{\sqrt{3}}{3}$

Name \_\_\_\_\_

Absent Assignment #4

7)  $\tan x = -\sqrt{3}$

8)  $\cos x = -\frac{\sqrt{3}}{2}$

9)  $\sin x = -\frac{1}{2}$

Mixed Problems:

10)  $\cos 540^\circ =$

11)  $\tan 570^\circ =$

12)  $\sin -240^\circ =$

Name \_\_\_\_\_

Absent Assignment #4

13)  $\sin x = 1$

14)  $\sin x = 0$

15)  $\tan x = -1$

Mixed Problems:

16)  $\cos 450^\circ =$

17)  $\cos 315^\circ =$

18)  $\cos -120^\circ =$

Name \_\_\_\_\_

Absent Assignment #4

19)  $\tan x = \text{undefined}$

20)  $\tan x = 0$

21)  $\tan 0^\circ =$