

**WORKSHEET 12 Solving Trig.**All solutions are  $0 \leq x \leq 360$ 

1. $\sin x = 1$	2. $\cos x = -1$
3. $\tan x = 0$	4. $\sin x = 0.3$
5. $\tan x = 1.6$	6. $\cos x = 0.8$
7. $\sin x = -0.5$	8. $\cos x = -0.1$
9. $\tan x = -1$	10. $2\sin x = 1$
11. $3\cos x = 1$	12. $5\sin x = -1$
13. $4\sin x + 1 = 0$	14. $2\tan x - 7 = 0$
15. $3\cos x + 5 = 0$	16. $\sin 2x = 0.5$