$y+2x=7$	The equation of the line passing through the two points $(-1,2)$ and $(11,8)$	The equation of the normal to: $y=4x+3x^{\frac{3}{2}}-2x^2$ at $(4,8)$	$y=x+7$
The equation of the tangent to the curve $y=4x^2+\frac{5-x}{x}$ at $x=1$	$2y=x-5$	The equation of the tangent to: $y=4x+3x^{\frac{3}{2}}-2x^2$ at $(4,8)$	The equation of the normal to the curve $y=(x-1)(x^2-4)$ at $(1,0)$
$3y=x-1$	$3y+x=25$	Curve C has equation $y=f(x)$ and C passes thro' $(3,7.5)$ $f'(x)=2x+\frac{3}{x^2}$ Eqn. of tangent at $(-1,3.5)$ is	$y=3x+5$
Curve C has equation $y=f(x)$ and C passes thro' $(3,7.5)$ $f'(x)=2x+\frac{3}{x^2}$ Eqn. of normal at $(-1,3.5)$ is	$3y=x+20$	The equation of the line through $(3,-1)$ that is perpendicular to $y=5-2x$	$y=-x+2.5$
$2y=x+5$	$y=x+4.5$	The line thro' $(10,0)$ that is perpendicular to the line joining $(-1,2)$ and $(11,8)$	$y+3x=20$
The equation of the tangent to the curve $y=(x-1)(x^2-4)$ at $(-1,6)$	$y+2x=20$	The equation of the normal to the curve $y=4x^2+\frac{5-x}{x}$ at $x=1$	The equation of the line through $(3,1)$ that is parallel to $y=5-2x$