

# Questions On Gradients 1



- 1.** A line has gradient  $+2$  and y-intercept  $+1$ .  
Write down the equation of the line.
- 2.** A line has gradient  $+5$  and y-intercept  $+3$ .  
Write down the equation of the line.
- 3.** A line has gradient  $+3$  and y-intercept  $-4$ .  
Write down the equation of the line.
- 4.** A line has gradient  $-2$  and y-intercept  $-1$ .  
Write down the equation of the line.
- 5.** A line has gradient  $+\frac{1}{2}$  and y-intercept  $+1$ .  
Write down the equation of the line.
- 6.** A line has gradient  $+\frac{3}{4}$  and y-intercept  $-7$ .  
Write down the equation of the line.
- 7.** A line has gradient  $+10$  and y-intercept  $0$ .  
Write down the equation of the line.
- 8.** A line has gradient  $0$  and y-intercept  $+11$ .  
Write down the equation of the line.
- 9.** A line has gradient  $+1$  and y-intercept  $0$ .  
Write down the equation of the line.

