

Name: \_\_\_\_\_

February 24th	5-a-day	Higher
Factorise $y^2 - 25$	Factorise $y^2 + 2y - 24$	
Work out $(4 \times 10^3) \times (2 \times 10^8)$ Give answer in standard form	Work out $(6 \times 10^3) \times (3 \times 10^8)$ Give answer in standard form	
Find the HCF of 54 and 135		
C is directly proportional to the square root of W.  When $C = 12$ and $W = 16$	Find C in terms of W.	
Sketch $y = \cos x$		