

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

June 7	5-a-day	Higher
Solve $9(y + 3) = 45$		
The angles of a right angled triangle are $(2x + 10)^\circ$ , $(x + 20)^\circ$ and $90^\circ$ .  Form and solve an equation to find $x$ .		
w is directly proportional to $a^2$  When $w = 50$ , $a = 10$  Find w when $a = 5$ .		
Write 0.825252525.... as a fraction.		
$\sqrt{20} + \sqrt{80}$		