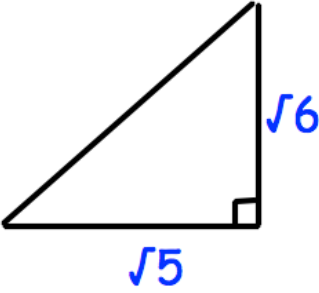


Name: _____

April 3	5-a-day	Higher
Work out 25^0	Work out $100^{-\frac{1}{2}}$	
$y = 2x + 1$ $y = \frac{1}{2}x - 4$ $y = x + 1$ $y = -\frac{1}{2}x - 3$ $y = 10 + x$	Which two lines are parallel?	
Which two lines are perpendicular?	Write down the equation of the line parallel of $y = 2x + 5$ that passes through the point $(1, 10)$	
Convert $3.3333333\dots$ into a mixed number		
	Calculate the length of the hypotenuse. Leave your answer in surd form.	