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On 12 May of this year, English nurse Florence Nightingale was born. She is considered the person most responsible for making nursing a respected profession. Learn the year she was born by solving this puzzle.

- The two-digit number formed by my thousands and hundreds digits is the number of degrees in the angle when the radian $\frac{\pi}{10}$ is converted to degrees. (*Hint:* $\frac{\pi}{180} = 1°$)
- My tens digit is the y-coordinate of the vertex of the parabola $y = (x + 2)^2 + 2$.
- The sum of all of my digits is 0.2% of 5500.

What year am I?

_____	_____	_____	_____
Thousand	Hundred	Tens	Units

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On 15 May of this year, author Lyman Frank Baum was born in Chittenango, New York. An American newspaperman, Baum wrote the Wizard of Oz stories. *The Wonderful World of Oz* was the most famous, but he wrote many other books for children – including more than a dozen about Oz. Find the year he was born.

- The two-digit number formed by my tens and units digits is equal to $7(64^{\frac{1}{2}})$.
- If $f(x) = 2x - 1$ and $g(x) = x + 6$, my hundreds digit is equal to $g(3) - f(1)$.
- The sum of my digits is equal to the positive value of x: $2x^2 = 800$.

What year am I?

_____	_____	_____	_____
Thousand	Hundred	Tens	Units