

# Family Maths

This year Exeter Primary School has been working on developing our Problem Solving Skills. See if your family can have a go at answering this problem. Bring your answer to the school office and receive a BE YOUR BEST ticket for your class raffle. The answer will be shared in our next newsletter.

## FigureThis! Math Challenges for Families

How **fast** does your heart beat? <sup>?</sup>?  
How long does it take for your heart to beat 1000 times?

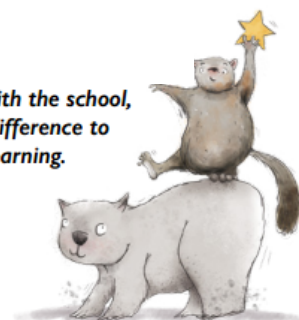
**Figure This!** If you started counting your heartbeats at midnight on January 1, 2000, when would you count the millionth beat? What about the billionth beat?

**Hint:** Estimate your heart rate in beats per minute, per hour, and per day.

Estimating and understanding large numbers are useful mathematical skills. Without these skills, it is difficult to comprehend the size of the national debt, for example, or how many miles it is to Mars.

*bah boom, bah boom, bah boom*

Working together with the school,  
you can make a difference to  
your child's learning.



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