

Leo the Rabbit

Leo the Rabbit is climbing up a flight of 10 steps. Leo can only hop up 1 or 2 steps each time he hops. He never hops down, only up. How many different ways can Leo hop up the flight of 10 steps? Provide evidence to justify your thinking.



Notebook: 120

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Notebook: 120

Leo the Rabbit – Reflection

1. What mathematics did you explore today? What did you try?
2. What was the big idea that you worked on today?
3. What good ideas did you have as you were working on the problem?
4. What questions do you have about today's work?
5. How many different ways do you think Leo could hop up 5 steps?
6. Laura wants to estimate the sum $0.26 + 0.9$. Should her estimate be more or less than 1? Explain how you can tell without using a calculator.
7. Write the number illustrated below as a fraction, as a decimal, and as a percent.

