

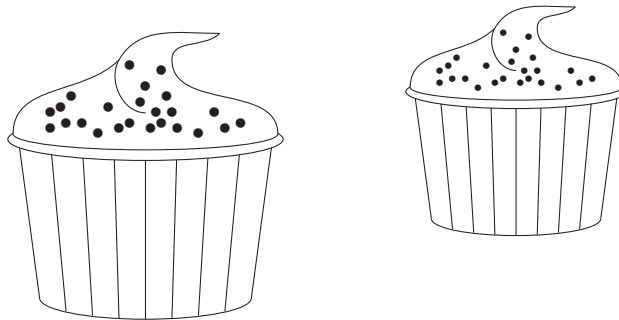


AUSTRALIAN MATHS TRUST

Maths Challenge
Middle Primary: Years 3–4
Practice Problem

MP4: Cupcakes

Bruno's Bakery is famous for its cupcakes.



MP4: Questions

- a** On Monday, Bruno baked 3 dozen cupcakes. Maria, the first customer, bought $\frac{1}{4}$ of them. The next customer, Niko, bought $\frac{1}{3}$ of the cupcakes that were left. How many cupcakes did Bruno have left after Niko bought his?
- b** On Tuesday Eleanor bought 12 cupcakes, which were $\frac{1}{4}$ of the cupcakes baked that day. How many cupcakes were baked on Tuesday?