CEMC at Home
Grade 11/12 - Friday, June 12, 2020
Picture This

**Problem 1:** What is the mass of the baby penguin?

![Penguin Images]

**Problem 2:** How tall is the crate?

![Crate Images]

**Problem 3:** A mobile of shapes is hanging perfectly balanced. What is the mass of each shape?

![Mobile Images]

*All of the individual shapes of the same type (star, circle, square, or triangle) have the same mass. All of the shapes from the mobile are placed on the scale.*

**More Info:**
Check out the CEMC at Home webpage on Friday, June 19 for a solution to Picture This.