

3. Josh is using hex nuts and washers for standard masses. How many hex nuts and how many washers would it take to balance a box with a mass of 53 g? Write a number sentence to explain your answer.

Number of hex nuts _____

Number of washers _____

Number sentence _____

4. Kim used bolts and washers and Josh used hex nuts and washers to measure the mass of an object. Which set of standard masses do you think is easier to use, Kim's or Josh's? Explain.