Set 1

1 Raj needs to estimate the weight of a large package. He has a balance scale and a crate of books. Each book weighs three kilograms. Can Raj use these objects to estimate the weight of the package? If he can, explain how.

2 Maz built a shelf that can hold 18 kilograms. She has 38 paperback books that weigh 389 grams each. Can Maz's shelf hold all the books? Explain how to solve this problem using estimation.

Additional Work Area