

ACTIVITY 23 - APPLE PICKING

One September afternoon, Linda and Shaz each took a bucket to pick apples from the orchard. Linda picked faster than Shaz and when Shaz had picked 2 kg, Linda had 3 times as many apples. Linda gave Shaz 2 kg of apples from her bucket. Then their buckets both weighed the same.

What did the girls' buckets of apples weigh before Linda gave Shaz some apples?

What did the buckets weigh afterwards? Show the story of the September afternoon's apple



picking using a bar model.

HINT

Start by drawing a bar for each girl. How many times longer does Linda's bar need to be than Shaz's? After some apples are moved from one bucket to another, the 2 buckets weigh the same - how would that look if your bar sections could actually move?