

Linear Measurement for Luggage

1. A suitcase has dimensions of 74 cm by 51 cm by 28 cm. What is the linear measurement of this piece of luggage?

$$\begin{aligned}\text{linear measurement} &= \text{length} + \text{width} + \text{height} \\ &= 74 \text{ cm} + 51 \text{ cm} + 28 \text{ cm} \\ &= 153 \text{ cm}\end{aligned}$$

The linear measurement of the suitcase is 153 cm.