

Here,

$$L = 72, SL = 2, AL = 10, GSM = 160$$

We know for knit,

Body fabric consumption

$$\frac{L + SL + AL}{100} \times \frac{\frac{1}{2}C + AL}{100} \times \frac{GSM}{1000} \times 2 \times 12 + 12\%$$
$$\Rightarrow \frac{72 + 20 + 10}{100} \times \frac{\frac{1}{2} \times 54 + 10}{100} \times \frac{160}{1000} \times 2 \times 12 + 12\%$$
$$\Rightarrow 1.569 \text{ kg/dz}$$

Now, For neck consumption

$$\text{width} = \text{Neck width} \times 2 + 2 \text{ cm}$$
$$= 19 \times 2 + 2 = 40 \text{ cm}$$

$$\text{Total height} = \text{Ribber height} \times 2 + AL$$
$$= 25 \times 2 + 2 = 7 \text{ cm}$$

$$\therefore \text{Consumption} = \frac{40 \times 7 \times 200 \times 12}{10^7} + 12\%$$
$$= 0.179 \text{ kg/dz}$$

$$\therefore \text{total consumption } (1.569 + 0.179) \text{ kg/dz}$$
$$= 1.365 \text{ kg/dz.}$$

$$\text{Difference } (120.5 - 100) \text{ gm}$$
$$= 20.5 \text{ gm.}$$