

$$(19) \quad g_1\% = 10, \quad g_2\% = 15, \quad g_3\% = 25$$

$$SP = \text{Rs } 37950$$

$$CP \text{ for manufacturer} = \frac{100}{100+g_1\%} \times \frac{100}{100+g_2\%} \times \frac{100}{100+g_3\%} \times SP$$

$$= \frac{100}{110} \times \frac{100}{115} \times \frac{100}{125} \times 37950 \frac{3450}{690}$$

$$= \frac{30 \times 10 \times 100 \times 100}{125 \times 5}$$

$$= \text{Rs } 24000$$