

0.1C	C	1450	R	50
17000	0.4(100)	C	0.15R	0.13R
0.2(129)	0.25(1450)	0.17C	129	0.28(17000)
R	4500	R	0.18R	100

Drag and Drop the right value for the formula:  $R = C + NP + OE$

1. A retailer sold a mirror at RM4,500. The operating expenses were RM50 and the net profit was 10% based on cost price. Find the cost price.

$$\underline{\quad} = \underline{\quad} + \underline{\quad} + \underline{\quad}$$

2. The cost of a sling bag was RM129. A retailer wishes to sell it with a net profit of 20% based on cost price and the operating expenses will be 15% based on retail price. Find the retail price.

$$\underline{\quad} = \underline{\quad} + \underline{\quad} + \underline{\quad}$$

3. A supplier bought a kitchen appliance for RM100. The operating expenses were 18% based on selling price and the net profit was 40% based on cost price. Find the selling price.

$$\underline{\quad} = \underline{\quad} + \underline{\quad} + \underline{\quad}$$

4. The Tab was sold at RM1450 with an operating expense of 17% based on cost price and net profit 25% based on retail. Calculate the cost price.

$$\underline{\quad} = \underline{\quad} + \underline{\quad} + \underline{\quad}$$

5. A retailer bought a luxurious diamond earring for RM17 000. The operating expenses were 13% based on selling price and he planned to get a net profit of 28% based on cost price. Find the selling price for the diamond necklace.

$$\underline{\quad} = \underline{\quad} + \underline{\quad} + \underline{\quad}$$