Cost Pric	ce and Selling Price		
A. Choose the correct answer:			
1. If the cost price of a toy is ₹150 and the selling price is ₹180 then			
a) There is a loss of ₹30	b) There is a profit of ₹30		
c) There is a profit of ₹150	d) No profit no loss		
2. When selling price is less than cost price it means			
a) Profit	b) Loss		
c) Bonus	d) Discount		
3. If the selling price of a book is ₹200 and there is a loss of ₹40 then the price is			
a) ₹240	b) ₹160		
c) ₹180	d) ₹200		
4. The cost price of a pen is ₹3 price	5 It is sold at a profit of ₹10 What is the selling		
a) ₹25	b) ₹40		
c) ₹45	d) ₹50		
5. A cycle is sold at ₹4200 with a loss of ₹300 What is the cost price			
a) ₹3900	b) ₹4500		
c) ₹4200	d) ₹4000		
B. Write the Missing Terms to Complete the Sentences:			
1. Cost price is the price at which	1. Cost price is the price at which an item is		
2. Selling price is the price at wh	<ol> <li>Selling price is the price at which an item is</li> <li>If CP = ₹120 and SP = ₹150 then profit = ₹</li> <li>If SP = ₹500 and CP = ₹550 then there is a of ₹50.</li> </ol>		
3. If CP = ₹120 and SP = ₹150 the			
4. If SP = ₹500 and CP = ₹550 the			
5. Profit = SP –			
C. Mark each sentence with a Tr	rue ( ✔ ) or False (X):		

1. Profit is calculated when selling price is greater than cost price.

- 2. Selling price is always more than cost price.
- 3. Loss = Cost Price Selling Price.
- 4. If CP = SP there is no profit and no loss.
- 5. Loss is added to the selling price to find cost price.

## **D.** Figure out the answers to these questions:

- 1. A chair is bought for ₹750 and sold for ₹900 Find the profit.
- 2. A shirt is bought for ₹400 and sold for ₹375 Find the loss.
- 3. The selling price of a water bottle is ₹95 and the cost price is ₹85 Find the gain.
- 4. A mobile is sold for ₹7200 at a loss of ₹800 Find the cost price.
- 5. If an item is bought for ₹500 and sold for ₹500 find out if there is any gain or loss.

## E. Challenge yourself with these questions:

- 1. A table is sold for ₹1800 at a profit of ₹300 Find its cost price.
- 2. The cost of a bag is ₹950 and it is sold for ₹870 Find the loss.
- 3. A toy is bought at ₹125 and sold at ₹150 Calculate profit and selling price.
- 4. A cycle was sold at a loss of ₹200 If the selling price is ₹2600 find the cost price.
- 5. A chair was bought for ₹650 and sold at a profit of  $₹\frac{1}{10}$  of the cost price Find the selling price.

Co	st price	Selling price	Profit	Loss
a.	₹ 376.50		₹ 20.00	
b.		₹ 400.00		₹ 15.00
c.	₹ 240.00		₹ 30.00	
d.		₹ 560.25		₹ 6.25
e.	₹ 1130.75			₹ 40.00
f.		₹ 1000.00	₹ 100.00	

## Fill in the blanks.