

On-Hand = 10, Safety Stock = 0, Lead Time = 1

Period	1	2	3	4	5	6	7	8
Gross Requirements	0	10	0	0	50	0	0	60
Scheduled Receipts	0	10	0	20	0	0	50	0
Available Balance								
Net Requirements								
Planned Orders								

On-Hand = 10, Safety Stock = 0, Lead Time = 1

Period	1	2	3	4	5	6	7	8
Gross Requirements	0	10	0	0	50	0	0	60
Scheduled Receipts	0	10	0	20	0	0	50	0
Available Balance	10	10	10	30	0	0	50	0
Net Requirements	0	0	0	0	20	0	0	10
Planned Orders	-	-	-	20	-	-	10	-

On-Hand = 10, Safety Stock = 10, Lead Time = 2

Period	1	2	3	4	5	6	7	8
Gross Requirements	0	10	0	0	50	0	0	60
Scheduled Receipts	0	10	0	20	0	0	50	0
Available Balance	10	10	10	30	10	10	60	10
Net Requirements	0	0	0	0	30	0	0	10
Planned Orders	-	-	30	-	-	10	-	-