

TABLE 3.5

The Calories in Each Meal With and Without the 100-Calorie Portion of French Fries

Meal	Meal With French Fries	Meal Without French Fries (-100 calories)
1	450	350
2	500	400
3	525	425
4	550	450
5	600	500
$n = 5$	$M = 525$	$M = 425$

Because the same constant (100 calories) was subtracted from each meal, the mean also decreased by 100.