Table 10.4 Calculating SSE

Week i	UG assignments due x_i	Weekly sales y_i	Predicted sales (from regression line)	Error: y_i – predicted sales	Squared error
1	2	45	45.97	–0.97	0.9409
2	4	41	39.01	1.99	3.9601
3	4	43	39.01	3.99	15.9201
4	5	37	35.53	1.47	2.1609
5	5	32	35.53	–3.53	12.4609
6	6	34	32.05	1.95	3.8025
7	7	28	28.57	–0.57	0.3249
8	8	20	25.09	–5.09	25.9081
9	8	22	25.09	–3.09	9.5481
10	12	15	11.17	3.83	14.6689
				SSE =	89.6954