

Quiz 2

Solution:

2011 is 25 years beyond 1986. Therefore, the 2011 quarter numbers are 101 through 104.

(1) Quarter	(2) Quarter Number	(3) Forecast ($77 + .43Q$)	(4) Seasonal Factor	(5) Adjusted Forecast [(3) \times (4)]
Winter	101	120.43	.8	96.344
Spring	102	120.86	1.1	132.946
Summer	103	121.29	1.4	169.806
Fall	104	121.72	.7	85.204
