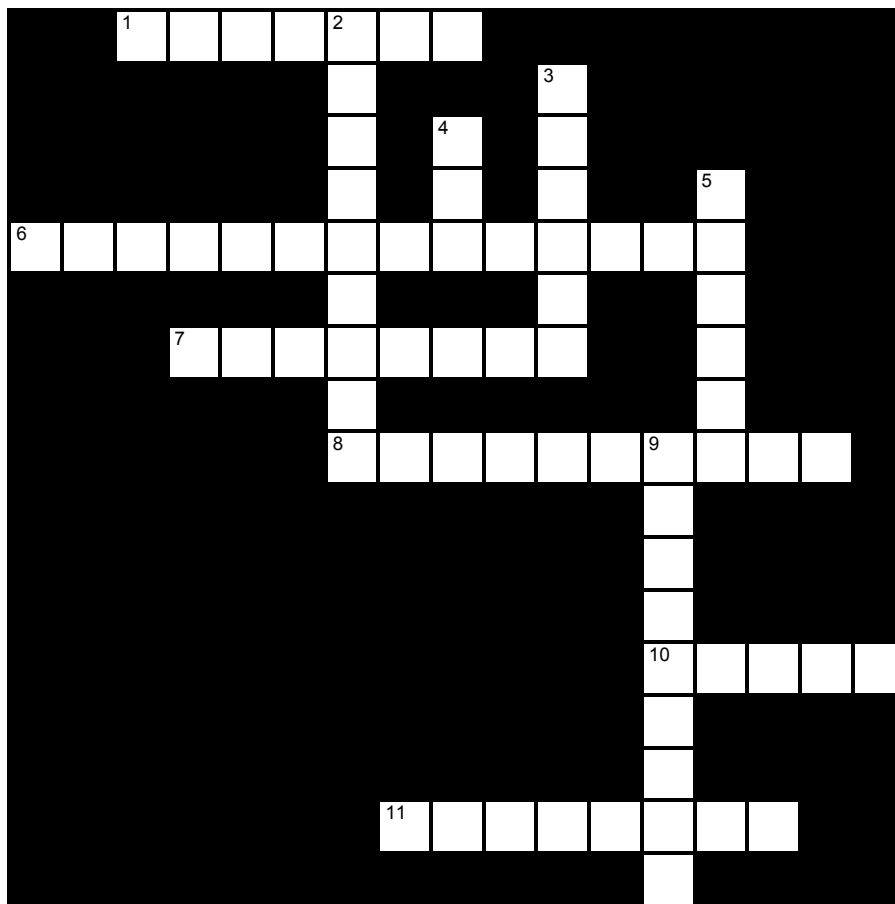


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Across

- 1** 'Scenario _____': a qualitative forecasting method that consists of developing a conceptual scenario of the future based on a well-defined set of assumptions. (7)
- 6** A type of regression model in which the independent variables are previous values of the time series. (14)
- 7** The _____ component of the time series accounts for the periodic above-trend and below trend behaviour of the time series lasting more than one year. (8)
- 8** '_____ analysis': a statistical technique used to develop a mathematical equation showing how variables are related. (10)
- 10** The gradual shift or movement of the time series to relatively higher or lower values over a longer period of time. (5)
- 11** The component of the time series that represents the variability in the data due to calendar-

based influences. (8)

Down

- 2** The _____ component of the time series accounts for the random variability in the time series. (9)
- 3** _____ forecasting methods are based on the assumption that the variable we are trying to forecast exhibits a cause-effect relationship with one or more other variables. (6)
- 4** An approach to measuring the accuracy of a forecasting model. This measure is the average of the sum of the squared differences between the actual time series values and the forecasted values, (acronym). (3)
- 5** '____ method': a qualitative forecasting method that obtains forecasts through group consensus. (6)
- 9** In the exponential _____ model, the _____ constant is the weight given to the actual value of the time series in period t . (9)