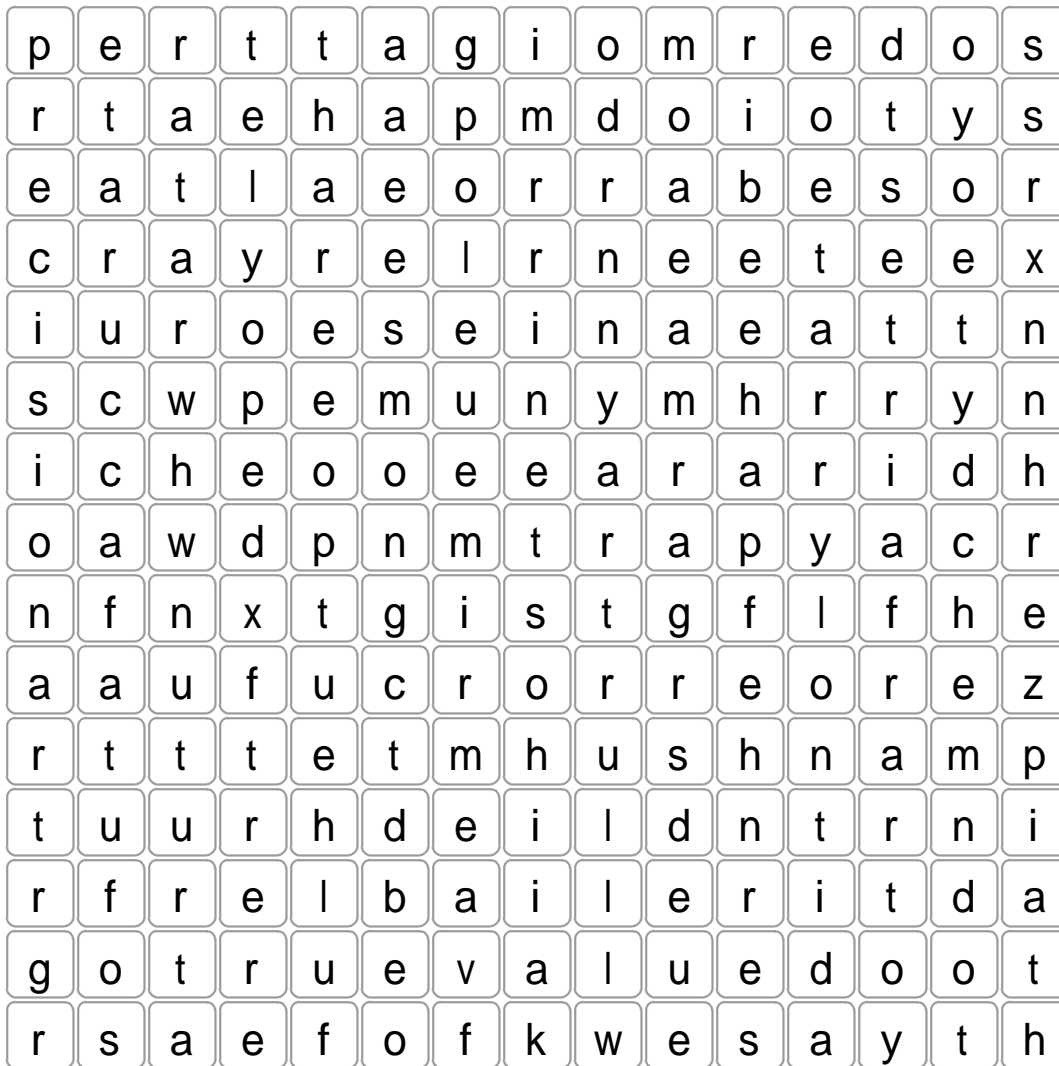


# Investigations and Accuracy



## Words to find:

accurate, fair test,  
precision, random  
error, reliable,  
systematic error, true  
value, zero error.

## Use the words you find to complete this passage:

\_\_\_\_\_ -Measurements which are close to the true value.

\_\_\_\_\_ -Caused by careless measurements or changes in conditions.

\_\_\_\_\_ -An error that is always the same, caused by bad experimental design or faulty equipment.

\_\_\_\_\_ -Caused by an instrument not reading zero when it should.

\_\_\_\_\_ -A test where only the independent variable has been changed.

\_\_\_\_\_ -The limits of the scale on the instrument being used.

\_\_\_\_\_ -Results that would be the same if repeated.

\_\_\_\_\_ -The value you'd get if there were no errors at all.