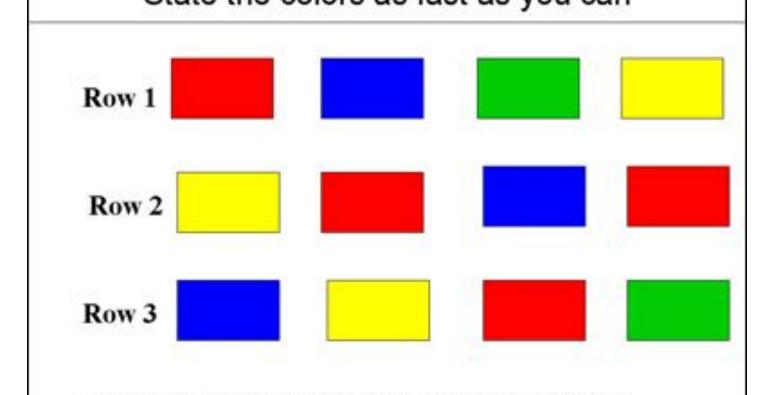
Stroop effect

Information interference test

Demonstration: Stroop Test State the colors as fast as you can



From John Gosbee, MD, MS, VA National Center for Patient Safety

Now state the colors as fast as you can

Blue Red Row 1 Row 2 Blue Red Green Red Blue Row 3

From John Gosbee, MD, MS, VA National Center for Patient Safety

Again, state the colors as fast as you can

Row 1 Red Blue Green Yellow

Row 2 Yellow Green Blue Red

Row 3 Green Red Yellow Blue

From John Gosbee, MD, MS, VA National Center for Patient Safety

STROOP TEST

This test is considered to measure selective attention, cognitive flexibility and processing speed, and it is used as a tool in the evaluation of executive functions. An increased interference effect is found in disorders such as brain damage, dementias and otherneurodegenerative diseases, attention-deficit hyperactivity disorder, or a variety of mental disorders such as schizophrenia, addictions, and depression.

-Wikipedia