

Domain	Sample	Test Name	Outcome Measure	Associated Brain Regions
MEMORY		Monkey Ladder	Visuospatial Working Memory	<ul style="list-style-type: none"> Prefrontal cortex / mid-dorsolateral prefrontal cortex Premotor cortex Posterior parietal cortex
		Spatial Span	Spatial Short Term Memory	<ul style="list-style-type: none"> Right mid-ventrolateral area Parieto-occipital regions
		Token Search	Working Memory	<ul style="list-style-type: none"> Frontal lobe Temporal lobe Amygdalo-hippocampal region Mid-ventrolateral frontal cortex Mid-dorsolateral cortex Premotor cortex
		Paired Associates	Episodic Memory	<ul style="list-style-type: none"> Left dorsolateral prefrontal cortex Ventral and anterior left prefrontal cortex regions Ventral prefrontal cortex Ventral region of the parietal cortex
REASONING		Rotations	Mental Rotation	<ul style="list-style-type: none"> Intraparietal sulcus Medial superior precentral cortex
		Polygons	Visuospatial Processing	<ul style="list-style-type: none"> Right dorsolateral prefrontal cortex Right hemisphere
		Odd One Out	Deductive Reasoning	<ul style="list-style-type: none"> Anterior frontal cortex Anterior insula / frontal operculum Inferior frontal sulcus Anterior cingulate Presupplementary motor area Intraparietal sulcus
		Spatial Planning	Planning	<ul style="list-style-type: none"> Frontal lobe Mid-dorsolateral frontal cortex Caudate nucleus Thalamus Lateral premotor Anterior cingulate
VERBAL ABILITY		Grammatical Reasoning	Verbal Reasoning	<ul style="list-style-type: none"> Frontal operculum Posterior temporal lobe Superior parietal lobe Dorsal prefrontal cortex Ventral prefrontal cortex
		Digit Span	Verbal Short Term Memory	<ul style="list-style-type: none"> Mid-ventrolateral prefrontal cortex
CONCENTRATION		Feature Match	Attention	<ul style="list-style-type: none"> Mid-ventrolateral frontal cortex Right inferior frontal gyrus
		Double Trouble	Response Inhibition	<ul style="list-style-type: none"> Right prefrontal cortex Dorsolateral region