

3 Examples - Torrance Tests of Creative Thinking (TTCT)










Figural

Table 2. Description of the Torrance Tests of Creative Thinking (TTCT): Figural

<i>Name of Test and Subtests</i>	<i>Description</i>	<i>Rationale</i>	<i>Creative Factors</i>
Activity 1 <i>Picture Construction</i>	The person constructs a picture using a pear shape or jelly-bean shape as a stimulus on the page. The shape must be an integral part of the composition.	This activity gets at the tendency to find a purpose for something that has no definite purpose and to elaborate it so that a clear purpose emerges.	<ul style="list-style-type: none"> • Originality • Abstractness of titles • Elaboration • Checklist of creative strengths
Activity 2 <i>Picture Completion</i>	This activity requires a person to use 10 incomplete figures to make and to name (label) an object or picture.	This activity calls into play the need to structure, integrate and present an object, scene or situation.	<ul style="list-style-type: none"> • Fluency • Originality • Abstractness of titles • Elaboration • Resistance to premature closure • Checklist of creative strengths
Activity 3 <i>Lines and Circles (repeated figures)</i>	This activity consists of three pages of lines or circles; the person makes objects or pictures using the lines or circles and adds titles or names at the bottom of each picture.	This activity requires an ability to return to the same stimulus again and again, perceiving it differently each time, disrupting structure to create something new.	<ul style="list-style-type: none"> • Fluency • Originality • Elaboration • Checklist of creative strengths

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Figural

Torrance Test	Starting Shapes	Completed Drawing	
		More Creative	Less Creative
<p>In a standardized Torrance Test of Creative Thinking, subjects are given simple shapes (<i>left column</i>) and are asked to use them (<i>top row</i>) or combine them (<i>middle row</i>) in a picture or to complete a partial picture (<i>bottom row</i>). Evaluators judge whether the results are more or less creative.</p>		 Mickey Mouse	 Chain
		 King	 Face
		 A fish on vacation	 Pot

3 Examples - Torrance Tests of Creative Thinking (TTCT)

Verbal

Appendix 1: Torrance Tests of Creative Thinking

Table 1. Description of the Torrance Tests of Creative Thinking (TTCT): Verbal

<i>Name of Test and Subtests</i>	<i>Description</i>	<i>Rationale</i>	<i>Creative Factors</i>
Activity 1 <i>Ask and Guess</i>	This activity requires the person to ask questions based on drawings on a page.	The <i>Asking</i> activity reveals a person's ability to sense what a person is unable to discern by looking at a picture and to ask questions to fill in gaps in knowledge. Curiosity is the indispensable element of inquiry and scientific creativity.	<ul style="list-style-type: none"> • Fluency—relevant responses • Flexibility—different categories/shifts in thinking • Originality—uncommon, original responses
Activities 2/3 <i>Guessing Causes and Guessing Consequences</i>	These activities require the person to make guesses about causes and consequences of happenings related to a drawing.	The <i>Guessing Causes</i> and <i>Guessing Consequences</i> activities are designed to reveal a person's ability to formulate cause and effect.	
Activity 4 <i>Product Improvement Activity</i>	The person thinks of as many ways as possible to change a toy animal to make it more fun to play with.	This activity taps the person's ability to develop and play with ideas.	<ul style="list-style-type: none"> • Fluency • Flexibility • Originality
Activity 5 <i>Unusual Uses Activities</i>	The person devises as many uses as possible for objects, such as tin cans or cardboard.	This activity tests a person's ability to think originally.	<ul style="list-style-type: none"> • Fluency • Flexibility • Originality
Activity 6 <i>Just Suppose Activity</i>	The person predicts possible outcomes and consequences of an improbable situation.	This activity is a test for the ability to "play with" ideas and consequences, and often is an indication of degree of imagination.	<ul style="list-style-type: none"> • Fluency • Flexibility • Originality