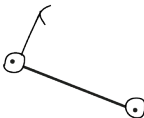
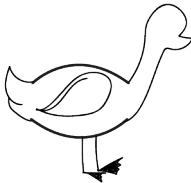



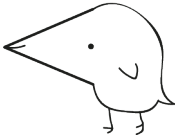
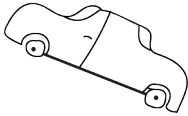

6.3. EXAMPLES OF SCORING FOR IMAGERY TRANSFORMATION

Low level (0 points)

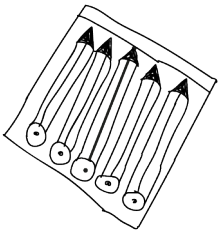
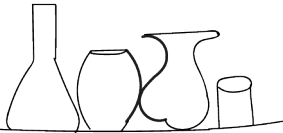
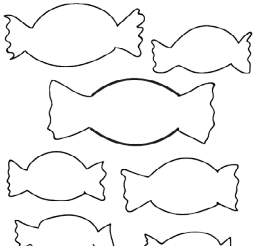
- Precise reproduction of the initial object.

		
Selected mental image: A scooter My mental image: A scooter	Selected mental image: A goose My mental image: A goose	Selected mental image: A hairdressing comb My mental image: A hairdressing comb

- Simple completion of the initial object or its simplification.

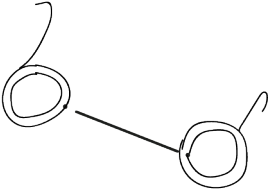

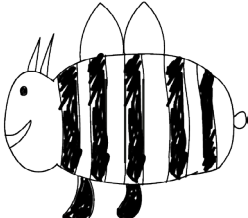
		
Selected mental image: A bird's beak My mental image: A bird	Selected mental image: Car chassis My mental image: A car	Selected mental image: Little flower stalks My mental image: Three little flowers

- **Multiplication of the initial object.**

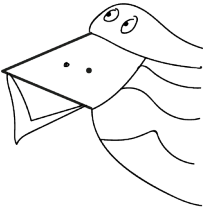

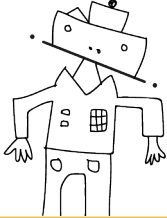
		
Selected mental image: A crayon My mental image: A set of crayons	Selected mental image: Two flower pots My mental image: A collection of flower pots	Selected mental image: Candy My mental image: A fistful of candy

Moderate level (1 point)

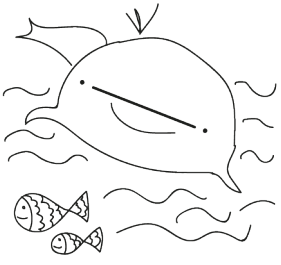
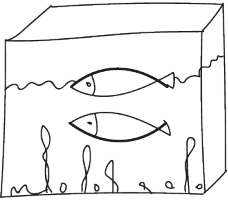

- **Simple modification of the initial object—adding detail to its single and simple aspect, most often its structure and appearance.**

		
Selected mental image: Glasses My mental image: Rose-tinted spectacles	Selected mental image: Legs My mental image: A woman's legs	Selected mental image: A bee My mental image: An obese bee

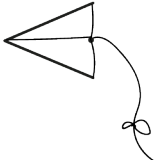
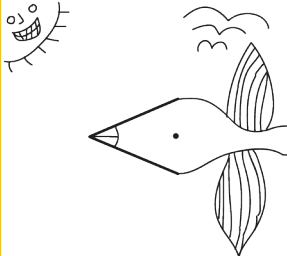

- **Completion of the initial object (reintegration) and its simple modification (e.g., enriching, detailing the image).**

		
Selected mental image: A bird's beak My mental image: A pelican's head	Selected mental image: A stem My mental image: A fern flower	Selected mental image: Facial expression My mental image: A robo-human

- **Reproduction, completion, or multiplication of the initial object, and adding to it a relatively independent object/objects.**

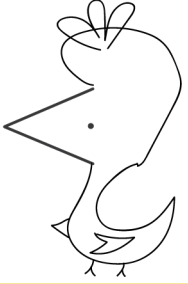

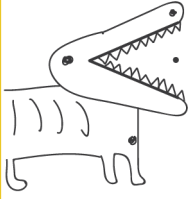
		
Selected mental image: Whale's eyes My mental image: A whale and food	Selected mental image: A tiny fish My mental image: Tiny fish in the aquarium	Selected mental image: A part of a ladybird My mental image: A ladybird on the leaf

- **Simple metamorphosis (transformation into something completely different) of the initial object (e.g. a change of one thing into a different thing, a change of a living organism into another living organism).**

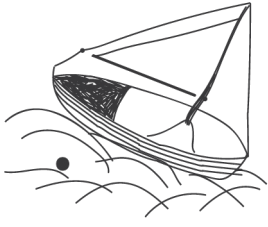
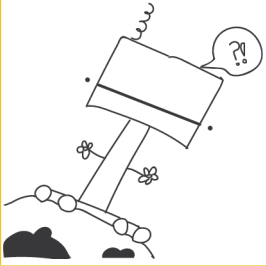
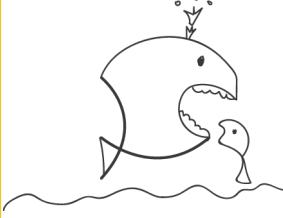
		
Selected mental image: A bird's beak My mental image: A kite	Selected mental image: A fish My mental image: A flying bird	Selected mental image: A letter R My mental image: An octopus

High level (2 points)


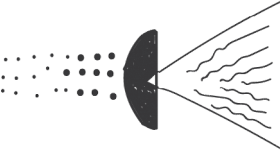
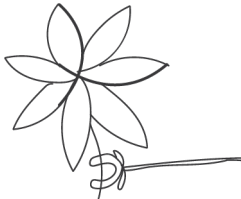
- Complex modification of the initial object – adding detail to many of its aspects.

		
Selected mental image: A bird's beak My mental image: A dressed-up Easter chicken	Selected mental image: Gunsight My mental image: A sniper's rifle (final seconds)	Selected mental image: A maw My mental image: A maw of an amusing crocodile from a kids' story


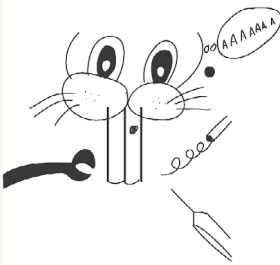

- Modification of the initial object (simple or complex) and adding to it a relatively independent object/objects.

		
Selected mental image: A sail My mental image: A boat drifting on calm seas	Selected mental image: An alien My mental image: A Martian on planet Earth	Selected mental image: A whale My mental image: A baby whale called Irritabe is eating Ed the Flatfoot

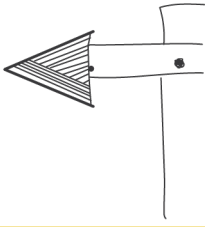


- **Modification indicating a surprising combination of 2 or more initial objects belonging to different domains.**

		
<p>Selected mental image: Eyes, an applicator My mental image: Universal medicine for sleeplessness</p>	<p>Selected mental image: A mountain, a road, an open mouth My mental image: A fatigue absorber</p>	<p>Selected mental image: Flower petals, outstretched hands My mental image: An automatic flower collector</p>

- **Clear dynamization of the initial object, its completion, or modification.**

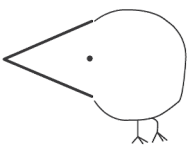
		
<p>Selected mental image: A figure My mental image: Praying to a puppet</p>	<p>Selected mental image: Bunny's teeth My mental image: A bunny at a dentist's</p>	<p>Selected mental image: A car My mental image: An action movie</p>

- **Complex metamorphosis** (transformation into something completely different) of the initial object often with philosophical, metaphorical, abstract dimension (e.g., a change of a thing into a general concept).


		
Selected mental image: An indicator My mental image: A machine that shows happy solutions in life	Selected mental image: A clover My mental image: A happy life is a choice, not a coincidence	Selected mental image: Letters My mental image: An automatic leaf collector

The scoring of image transformation criteria refers to basic operations of transforming visual imagery, such as:

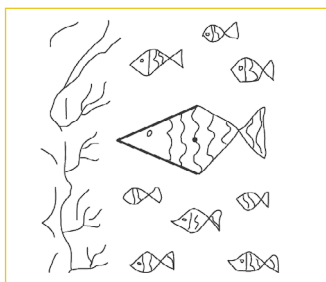
- **reintegration or renewed image integration**; for instance, based on noticing one of its fragments;

	Selected mental image: A beak My mental image: A bird
---	--

- **bisociation, or combination of two distant images**;

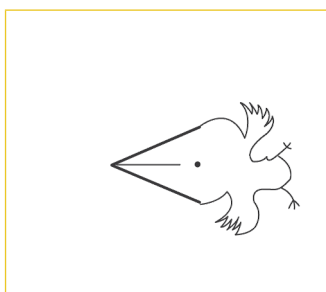
	Selected mental image: Cosmic radiation, a way My mental image: Wandering in the skies
---	---

- multiplication, or redoubling of any element of an image;



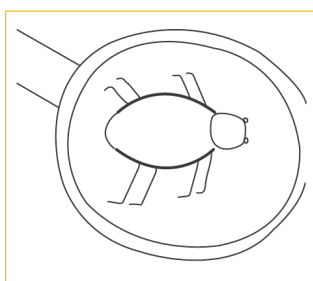
Selected mental image: **A fish**
My mental image: **A school of fish**

- hyperbolization, or exaggerated distortion of proportions, exposing an element of an image;



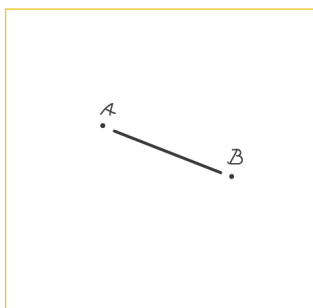
Selected mental image: **A beak**
My mental image: **A beaker – a new species of birds with enormous beaks**

- majorization, or relatively uniform image enlargement;



Selected mental image: **A maggot**
My mental image: **An enlarged ant**

- schematization, or image simplification;



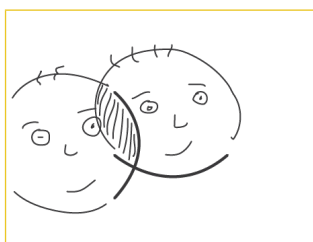
Selected mental image: **A map**
My mental image: **A ride from point A to point B**

- **amplification, or enrichment of an image with detail;**



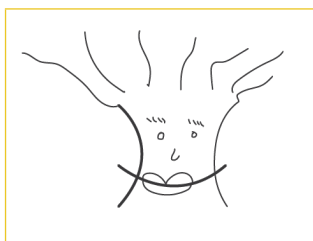
Selected mental image: ***A piece of watermelon***
 My mental image: ***A girl is eating a sweet watermelon on the beach***

- **metaphorization, or expressing an image or a term with the use of symbols;**



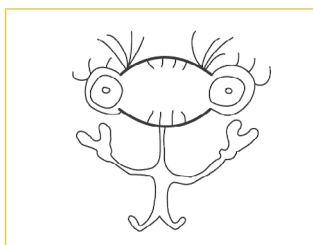
Selected mental image: ***Faces***
 My mental image: ***Friendship***

- **animization, or ascribing to certain inanimate objects or plants the manifestations of life and abilities to feel, which are characteristic of human beings;**



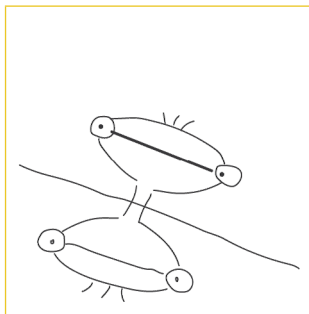
Selected mental image: ***A tree***
 My mental image: ***A smiling tree***

- **conversion, or reversing the direction of the course of action or activity, color inversion of the object;**



Selected mental image: ***An alien***
 My mental image: ***A blue alien***

- **rotation or spatial inversion, turning an image around a particular axis;**



Selected mental image: **A frog**
 My mental image: **A frog in a mirror reflection**

- **time manipulation, or imagining a slower or faster course or change of time;**



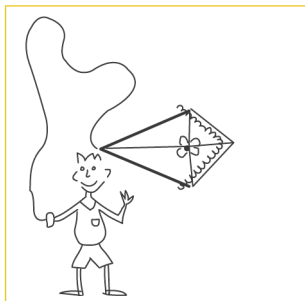
Selected mental image: **A snowman**
 My mental image: **A snowman in the summertime**

- **animation, or visual ascription of some dynamic properties to inanimate elements of an image in relation to the remaining elements of the image;**



Selected mental image: **Letters**
 My mental image: **Learning to read**

- metamorphosis, or evolutionary and purposeful change of an initial object in order to create a new and autonomous object (Młodkowski, 1998).



Selected mental image: ***Part of a geometric figure***
My mental image: ***Flying a kite***