



# “CHESS SUBJECT” AS A WAY OF DEVELOPING CREATIVITY OF A PERSON

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# Creativity as a base of



- Development
- Movement
- Alteration
- Perfection
- Progress



# Creativity



“Creativity looks like fire, we should be fond of it and derive benefit from it” . L. Echeverria

Create a new conceptions

The creation of innovative product

Creativity is a complex of intellectual and personal qualities.

# Education-Creativity



Original innovation in Armenian educational system- chess as a subject

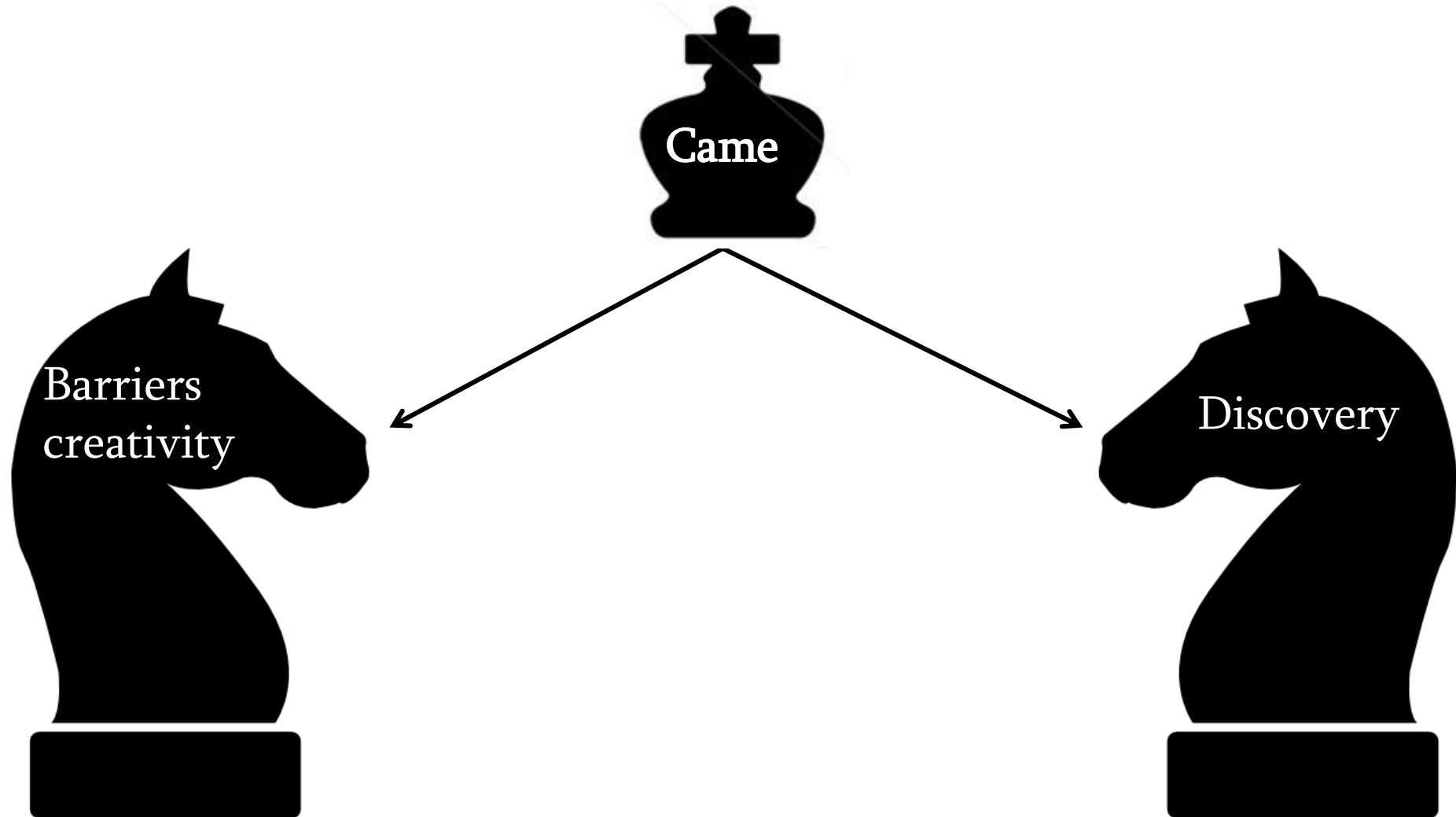
Chess as the best tool of developing creativity

chess is a game - in the teaching process the application of game methods

# Education



The game turns into teaching process



# Education



- Environment for creativity
- Implementation of self-disclosure



# Psychological bases



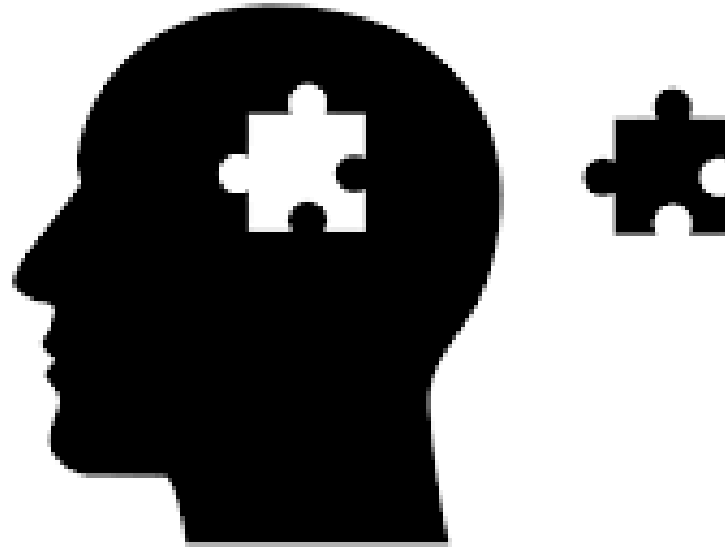
- ❑ What kind of mental qualities should be developed for promoting teaching chess in school?



# Multi-stage research



- Intellect
- Creativity
- Memory
- Will
- Observation
- Logical thinking
- Emotional stability



# Influence of teaching chess on the development of creativity



The schoolchildren of

- The second
- The third
- The fourth
- The fifth classes(n=1352) in 2012-2014

# Criteria of creativity



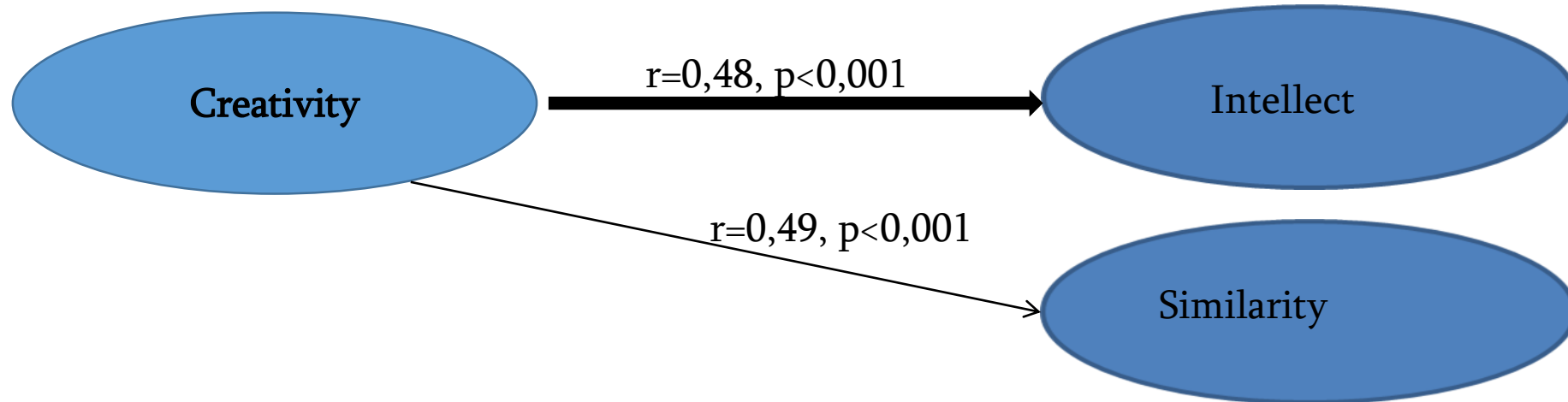
Flexibility

Originality

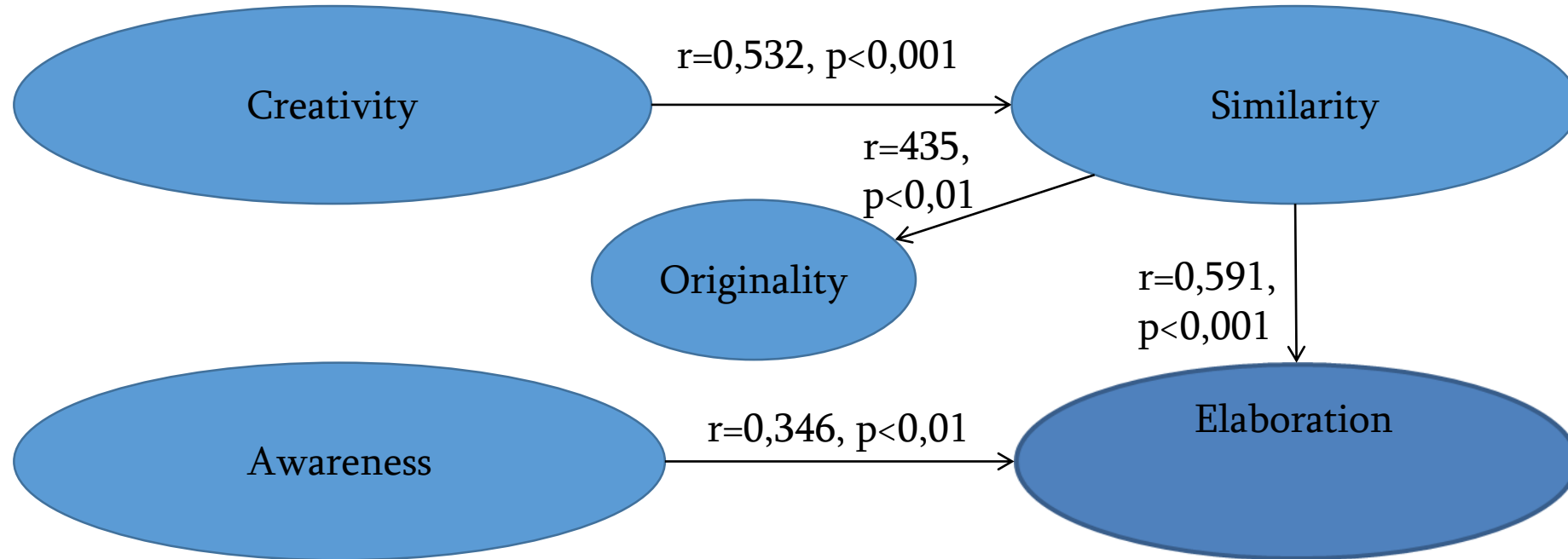
Fluency

Elaboration

# Correlation



# Correlation



# Correlation



Teaching chess has a complex effect, that is to say the qualities are interconnected.



# Comparing the process of teaching chess



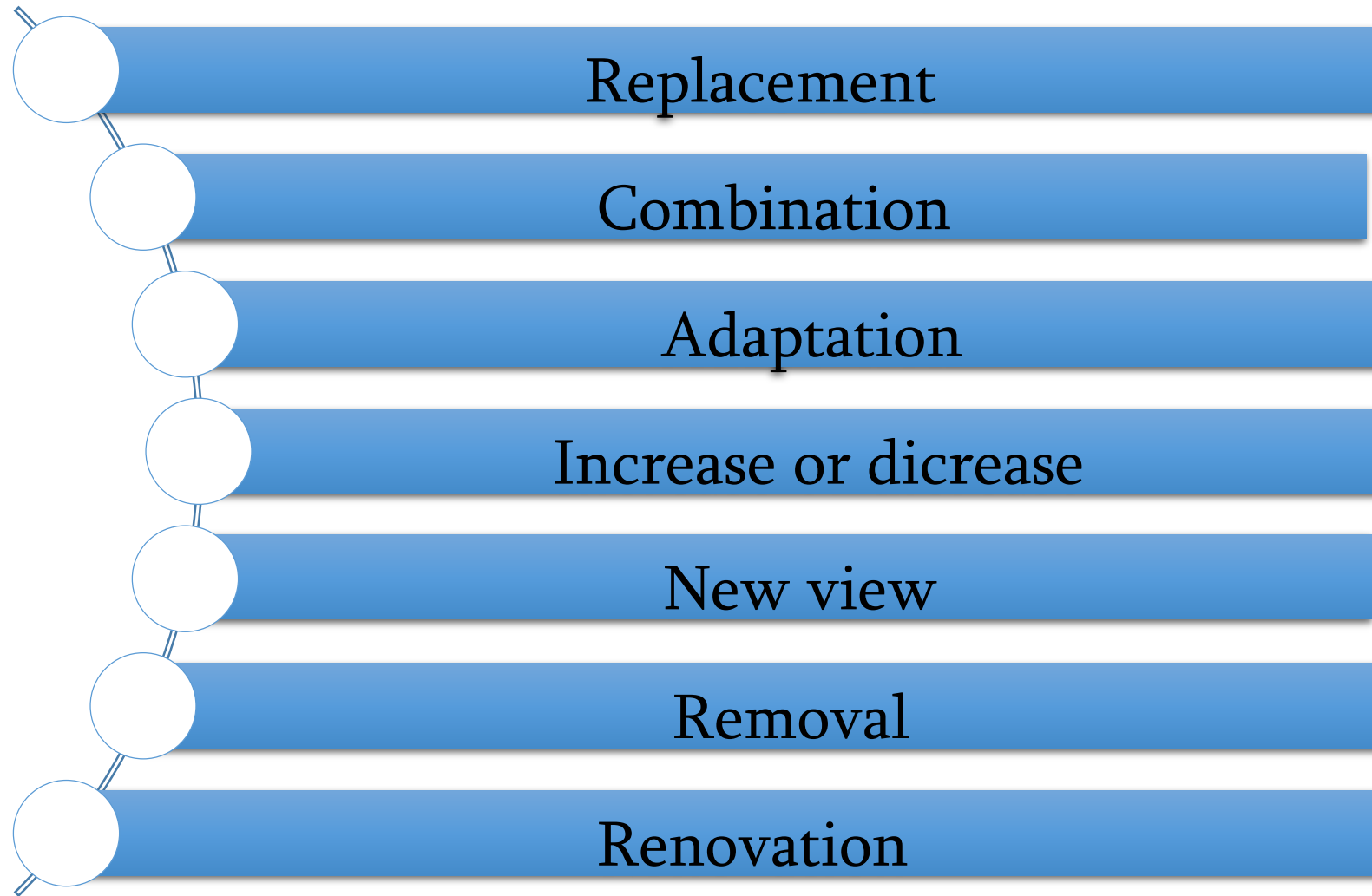
- To activate consciousness
- Refuse the implementation of ready patterns
- Create and bring out disclosures on their own.

# Transforming thinking



- ❑ The process of teaching, as a combination of play and study
- ❑ Is the circulation of the idea in mind up to appearing of new one.

# Transforming thinking



# Teaching chess promotes



❑ The development of creativity

❑ To develop flexibility

❑ New strategies

To find

Alternatives

To suggest unexpected

New, unique conceptions

To improve

To arrange them by implementing self-disclosures



Thank You