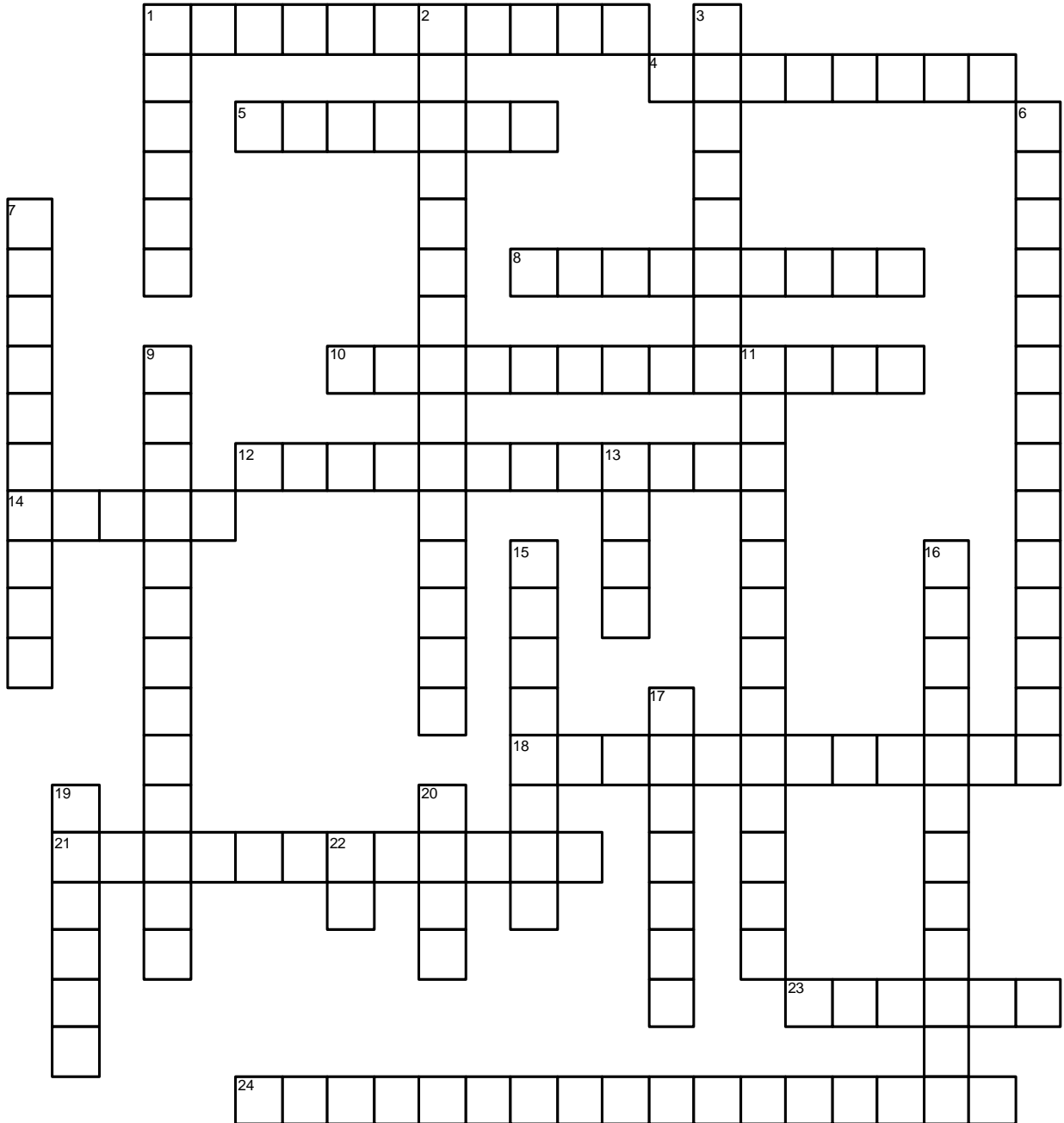


CHAPTER 1 PUZZLER



CHAPTER 1 PUZZLER CLUES

ACROSS

- 1 looking at the same thing and seeing it in different ways
- 4 _____ style - preferences individuals have as to how best to receive information
- 5 one of the most well-known behaviorists
- 8 _____ style - how each person's tendencies and preferences affect the learning process
- 10 their primary responsibility is the management of educational technology equipment
- 12 believe learning is a mental operation that takes place when information enters through the senses, undergoes mental manipulation, is stored and finally used.
- 14 includes printed paper, models project and nonprojected visuals, as well as digital audio and video
- 18 those who believe that learning is essentially a passive process, that one learns as a response to the environment, rather than through mental activity
- 21 the inherent capability of the learner to understand and learn
- 23 a constructivist who described four major states of development in children
- 24 behaviorists see learning as this (hint: two words separated by a hyphen)

DOWN

- 1 a constructivist who adapted Piaget's perspective and applied it to children using technology
- 2 believe knowledge is a unique product for each individual resulting from the learning process
- 3 _____ style - affected by a teacher's learning style, cognitive style and dominant intelligence
- 6 _____ cycle - checking feedback from learner to assure that accurate communication has taken place
- 7 a type of instruction developed in the 1950's where a series of small steps required immediate responses from the learner
- 9 _____ factors - those that may interfere with communication such as loud noise, interruptions, dim lighting, and uncomfortable temperatures
- 11 _____ event - where knowledge and skills are transferred from teacher to students
- 13 federally funded initiative to develop standards for technology for both teachers and students
- 15 obtaining confirmation from receiver that information was accurately received
- 16 an instrument to measure cognitive style
- 17 developed the theory of multiple intelligences
- 19 includes personal values, cultural heritage and social belief system
- 20 association that has been prominent in the area of design and implementation of educational technology for the past seventy-five years
- 22 intelligence quotient