Name:

Block:

Date:

AP PSYCHOLOGY /// THOUGHT & LANGUAGE

THINKING QUIZ

1. The use of heuristics rather than algorithms is most likely to
   1. save time in arriving at solutions to problems.
   2. yield more accurate solutions to problems.
   3. minimize the overconfidence phenomenon.
   4. involve greater reliance on language skills.
   5. avoid the issue of functional fixedness.
2. A mental set is a
   1. methodical step-by-step procedure for solving problems.
   2. mental grouping of similar objects, events, or people.
   3. tendency to approach a problem in a way that has been successful in the past.
   4. group of conclusions derived from certain assumptions or general principles.
   5. specific way an issue is described that can significantly alter decisions.
3. Despite overwhelming and highly publicized evidence that Senator McEwan was guilty of serious political corruption and misconduct, many who had supported her in past elections remained convinced of her political integrity. Their reaction best illustrates
   1. functional fixedness.
   2. the representativeness heuristic.
   3. belief perseverance.
   4. the availability heuristic.
   5. the framing effect.
4. Ojinska sold many more raffle tickets when she told potential buyers they had a 10 percent chance of winning a prize than when she told them they had a 90 percent chance of not winning. This best illustrates
   1. the representativeness heuristic.
   2. the belief perseverance phenomenon.
   3. confirmation bias.
   4. the framing effect.
   5. the availability heuristic.
5. The representativeness heuristic refers to our tendency to
   1. judge the likelihood of category membership by how closely an object or event resembles a particular prototype.
   2. judge the likelihood of an event in terms of how readily instances of its occurrence are remembered.
   3. search for information that is consistent with our preconceptions.
   4. cling to our initial conceptions, even though they have been discredited.
   5. underestimate the accuracy of our beliefs and judgments.
6. Raul and Sophia were having a picnic when it started to rain. They did not think of using their big plastic tablecloth as a temporary rain shelter and so were drenched within minutes. Their oversight best illustrates
   1. the availability heuristic.
   2. confirmation bias.
   3. belief perseverance.
   4. functional fixedness.
   5. overconfidence.
7. Most people take less time to identify a cow as a mammal than a mouse as a mammal because a cow more closely resembles their mammal
   1. prototype.
   2. hierarchy.
   3. heuristic.
   4. algorithm.
   5. confirmation bias.
8. Jamilla systematically tried each successive key on her dad's key ring until she found the one that unlocked his office door. This best illustrates problem solving by means of
   1. belief perseverance.
   2. an algorithm.
   3. the representativeness heuristic.
   4. the availability heuristic.
   5. functional fixedness.
9. Many people perceive carjackings as more serious threats to their lives than failing to use seatbelts because carjackings are so much more memorable. This best illustrates the importance of
   1. belief perseverance.
   2. the representativeness heuristic.
   3. confirmation bias.
   4. the availability heuristic.
   5. functional fixedness.
10. Which of the following best illustrates confirmation bias?
    1. Roger can't find his 1-cup measuring cup and fails to realize he could use a tea cup.
    2. Jeannette refuses to fly after seeing a news story about a recent plane crash.
    3. Brett believes he is an outstanding driver, although most people are average.
    4. A radio advertisement for a fast-food chain claims its hamburgers are made with 80 percent lean ground beef instead of saying 20 percent fat.
    5. Asked to write an opinion paper on capital punishment, MacKenzie primarily searches for evidence that supports her opposition to the practice.