































115. The Western Ghats stretch along the west-coast of peninsular India for about -----  
A) 2100 km B) 1600 km B  
C) 1100 km D) 1900 km
116. Female spotted sandpipers aggressively court males and, after mating, leave the clutch of young for the male to incubate. This sequence may be repeated several times with different males until no available males remain, forcing the female to incubate her last clutch. Which of the following terms best describes this behavior?  
A) Monogamy B) Polygyny C  
C) Polyandry D) Promiscuity
117. According to Hamilton's rule,  
A) Natural selection does not favor altruistic behavior that causes the death of the altruist  
B) Natural selection favors altruistic acts when the resulting benefit to the beneficiary, correct for relatedness, exceeds the cost to the altruist B  
C) Natural selection is more likely to favor altruistic behavior that benefits an offspring than altruistic behavior that benefits a sibling  
D) The effects of kin selection are larger than the effects of direct natural selection on individuals
118. *Leptocorisa varicornis* is a pest of -----  
A) Rice B) Tobacco A  
C) Brinjal D) Potato
119. ----- is the largest exporter of ornamental fishes in the world.  
A) Africa B) Europe C  
C) Asia D) Australia
120. *Pinctada fucata* is associated with -----  
A) Pearl culture B) Sericulture A  
C) Apiculture D) Fish culture

\*\*\*\*\*