

113. The average fleece weight in a large band of sheep together with its standard deviation was calculated to be 10.3 ± 1.5 lb. The statistics for fleece grade was 5.1 ± 0.7 . Which trait is relatively more variable?
A) Fleece weight B) Fleece grade
C) Both traits D) None of the traits **A**
114. A common digital sound file existing in personal computers is known as
A) JPEG file B) ZIP file
C) WAV file D) BMP file **C**
115. A translator that converts a programme written in assembly level language into a machine level language
A) Compiler B) Assembler
C) Algorithm D) Interpreter **B**
116. The largest order among the Gymnosperms
A) Cycadales B) Coniferales
C) Ginkgoales D) Gnetales **B**
117. In eukaryotes ATP-Synthase enzyme involved in respiration is in the
A) Cytoplasm B) Mitochondrial matrix
C) Oxysomes D) Quantasomes **C**
118. One of the following sterols is less prevalent in plants
A) Campesterol B) Sitosterol
C) Stigmasterol D) Cholesterol **D**
119. Oxidative phosphorylation is a process that
A) Occurs during respiration
B) Occurs during photosynthesis
C) Occurs in the thylakoid membrane
D) Involves PS I and PS II **A**
120. BLAST programme is used in
A) DNA sequencing B) Amino acid sequencing
C) DNA bar coding D) Bioinformatics **D**
