

POINTERS FOR REVIEW
MATHEMATICS 10
4th QUARTER (SY: 2019-2020)

Describes and interprets quartiles, deciles and percentiles
Calculates specified quartiles, deciles, percentiles of a set of data.
Constructs and interprets box plot from a set of data
Counts the number of occurrences of an event using: (a) a grid table; (b) a tree diagram; (c) systematic listing
States, explains and uses the fundamental counting principle to count the number of arrangements or ways that a task can be carried out.
Recognizes groupings that require order and groupings that do not require order
Explains the relationship of a permutation to a combination of n objects taken r at a time
Solves problems involving permutations and combinations
Finds the probability $P(A \cap B)$.
Dependent and Independent event
Finds the probability $P(A \cup B)$

Note: The exam was designed wherein students are allowed to use scientific calculators