

Calculating Basals and Ceilings DAYC-2

Locate Correct Entry Point

First 3 items scored 1?

Yes

No

Continue in ascending order until three consecutive 0s. This is the ceiling.



From the ceiling, look in reverse order for the first time there are three consecutive 1s. This is the basal.



Add all items in and below the basal to any passed items between the basal and ceiling. This is the total raw score.

Examine items in descending order from the entry point until three consecutive 1s or you reach Item 1.



Continue from the three consecutive 1s (or Item 1 if not three consecutive 1s) in ascending order until three consecutive 0s. This is the ceiling.



From the ceiling, look in reverse until the first time there are three consecutive 1s. This is the basal. If there were not three consecutive 1s back to Item 1, there is no basal.



Add all items in and below the basal to any passed items between the basal and ceiling. If there were not three consecutive 1s before reaching Item 1, total all passes from Item 1 to the ceiling. This is the total raw score.