## Worksheet 2

## Hofstee Standard Setting Worksheet

Judge \#: $\qquad$ Group \#: $\qquad$

Please review learner performance on the checklist and the table below.
Using the cumulative score graph on the next page, first use your ruler to draw in minimum and maximum lines on the score distribution graph to answer the following questions, and then enter the numeric values. Note that the rectangle defined by your lines must include the student score line!

1. What is the lowest acceptable percent-correct score that allows the student to pass the examination? (You would not be comfortable setting the passing score below this, because this just is not an acceptable level of performance for a second year OB-Gyne resident.)
2. What is the highest acceptable percent-correct score required to pass the exam? (You would not find it reasonable to set the passing score higher than this, because this is truly acceptable performance).
3. What is the lowest acceptable percentage of students to FAIL the exam?
4. What is the highest acceptable percentage of students to FAIL the exam?

## Individual Worksheet

## Instructions:

Draw two Vertical lines: Minimum and Maximum acceptable passing score
Draw two Horizontal lines: Minimum and Maximum acceptable failing rate
Resulting rectangle must include the graph line!
Sample Checklist Cumulative Frequency


Based on the lines you've drawn, fill in the numbers below.

| Minimum acceptable passing score |  |
| :---: | :--- |
| Maximum acceptable passing score |  |
| Minimum acceptable fail rate |  |
| Maximum acceptable fail rate |  |

## Hofstee Judgments - Group Worksheet 1

## Group \#

$\qquad$

|  | Judge 1 | Judge 2 | Judge 3 | Judge 4 | Judge 5 | Judge 6 | Average |
| :---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Minimum <br> passing score |  |  |  |  |  |  |  |
| Maximum |  |  |  |  |  |  |  |
| passing score |  |  |  |  |  |  |  |$\quad$|  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Minimum |  |  |  |  |  |
| fail rate |  |  |  |  |  |

Use the averages across judges to complete the graph on the next page.

Hofstee Judgments - Group Worksheet 2 Group \# $\qquad$
Using the averages across judges from Hofstee Group Worksheet 1:
Draw two Vertical lines: Minimum and Maximum acceptable passing score
Draw two Horizontal lines: Minimum and Maximum acceptable failing rate

## Sample Checklist Cumulative Frequency



| Minimum acceptable passing score |  |
| :---: | :--- |
| Maximum acceptable passing score |  |
| Minimum acceptable fail rate |  |
| Maximum acceptable fail rate |  |

Draw a diagonal through the rectangle. From the intersection with the graph line, drop a vertical line to the horizontal axis and read off the resulting pass cut score.
If the graph line does not pass through the rectangle, the cut score $=$ the minimum acceptable passing score OR the score defined by the max acceptable fail rate.

## Hofstee passing score = <br> $\qquad$ \%

