Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Review for Future Assessments Rational Function Parts 1 Period\_\_\_\_\_\_\_\_\_

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| Only three forms of an answer will get you full credit  the statement of a point, the statement of a line, the word NONE  (this is a section that you will be on SUMMATIVE assessment on Thursday)  X intercept(s) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Y intercept \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Horizontal asymptote \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Vertical asymptote \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Does this rational function have a hole? \_\_\_\_\_\_\_  If this rational function has a hole, then state it \_\_\_\_\_\_\_\_\_ | Only three forms of an answer will get you full credit  A numerical value, +∞, or -∞  (this is a section that you will be on FORMATIVE assessment on FRIDAY)   |  |  | | --- | --- | | Function Behavior from the LEFT of given x values  As x → 1- y →\_\_\_\_\_\_  As x → -2- y →\_\_\_\_\_\_  As x → 0- y →\_\_\_\_\_\_  As x → 2- y →\_\_\_\_\_\_ | Function Behavior from the RIGHT of given x values  As x → 1+ y →\_\_\_\_\_\_  As x → -2+ y →\_\_\_\_\_\_  As x → 0+ y →\_\_\_\_\_\_    As x → 2+ y →\_\_\_\_\_\_ | | END behavior of a function  As x → -∞ y →\_\_\_\_\_\_ | END behavior of a function  As x →+∞ y →\_\_\_\_\_\_ | |
| State Domain of the Function using one method  (On Formative Friday) | State Domain of the Function using a different method  (on Formative Friday) |
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