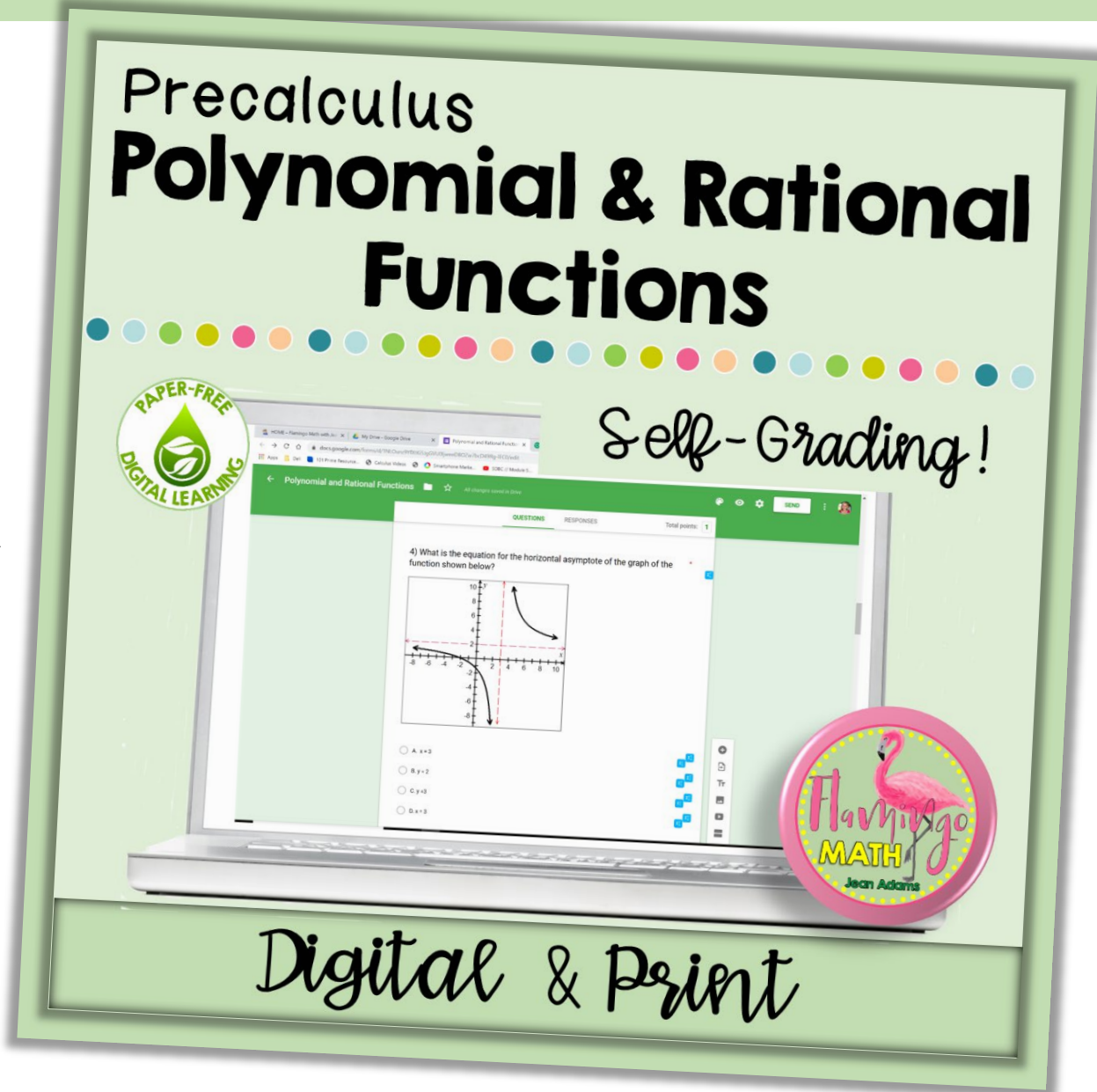
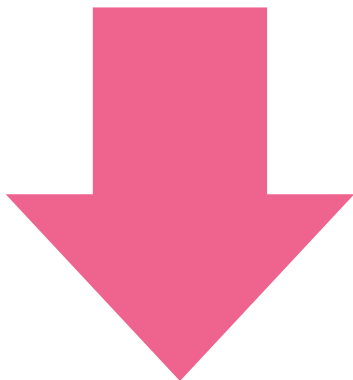


Precalculus with Google Drive and Print!

Self-Grading
Digital
No Prep Quiz

Take a look
inside!



Polynomial and Rational Functions

Choose the best answer for each question

* Required

Name *

Your answer

Class Period *

- ☐ 1st period
- ☐ 2nd period
- ☐ 3rd period
- ☐ 4th period
- ☐ 5th period
- ☐ 6th period
- ☐ 7th period

1) Which of the following functions has a horizontal asymptote at $y = 0$? *

$$f(x) = \frac{1}{-x}$$

☐ A

☐ B

$$f(x) = \frac{1}{(8x + 5)}$$

☐ C

☐ D

all of

2) *

1 point

If the graph of the function f passes through the point $(5, -0.35)$ find the value of k .

$$f(x) = \frac{3 - k}{2x + k}$$

A. 10

B. $-\frac{47}{6}$

☐ B

C. $\frac{13}{4}$

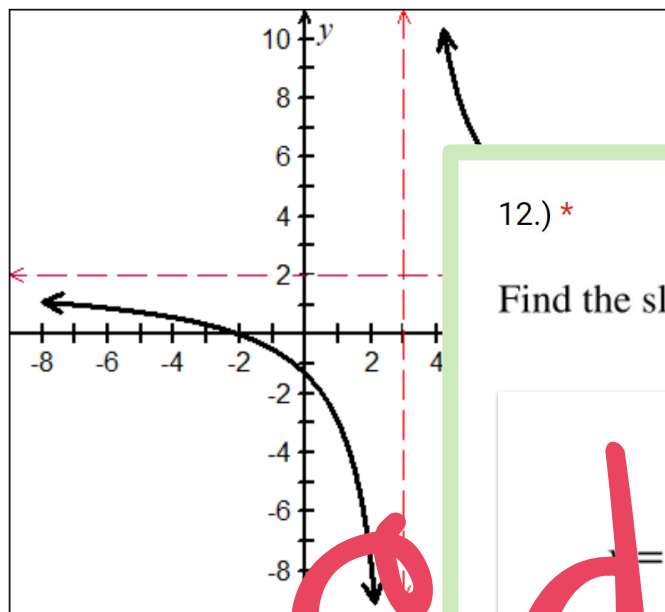
D. None exists

☐ C

☐ D

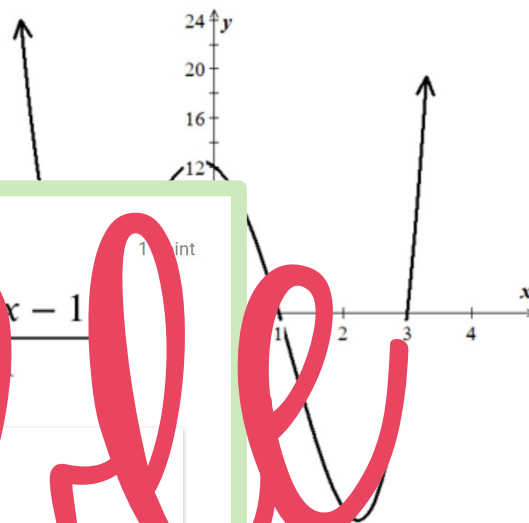
Editable

4) What is the equation for the horizontal asymptote of the graph of the function shown below? *



- ☐ A. $x = 3$
- ☐ B. $y = 2$
- ☐ C. $y = 3$
- ☐ D. $x = 3$

10.) Determine the correct function for the given graph. *



12.) *

Find the slant asymptote: $f(x) = \frac{3x^2 + 2x - 1}{x - 1}$

$y = -x + 5$

A

$y = -x - 5$

☐ B

$y = 3x + 5$

☐ C

$y = 3x - 5$

☐ D

2

$f(x) = x^4 - 8x^3 + 23x^2 - 28x + 12$

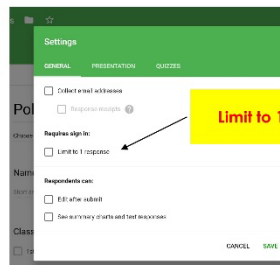
☐ B.

SELF-GRADING

First, The Basics:

- 1.) Have access to the Internet.
- 2.) Have a Google account – this is FREE and easy to create.
- 3.) Every student who uses the activity needs their own Google Account and the Google Forms App.
- 4.) Students can submit their finished school is one-to-one. Using Google is not a requirement.
- 5.) If you want to make a hard copy

Click the Gear and Check S



Changing Point Values:

Every question is set at a value of 1 point each.

16 questions show total points: Total points: 16

To alter the point values:

- 1.) Click on any question.
- 2.) Click ANSWER KEY (located at the
- 3.) Click on arrow up/down to change

Self-Grading

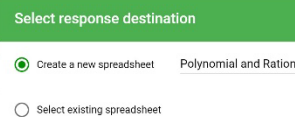
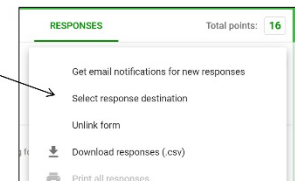
From your teacher copy you can see re GOOGLE SHEET to track student data.

On the RESPONSES TAB:

Click the three vertical dots (snowman) to begin the set-up for creating a spreadsheet.

Self-Grading Set-Up & Spreadsheet:

Click **SELECT RESPONSE DESTINATION**. Then create a new spreadsheet. This will create the spreadsheet and will save by default to your GOOGLE DRIVE Folder

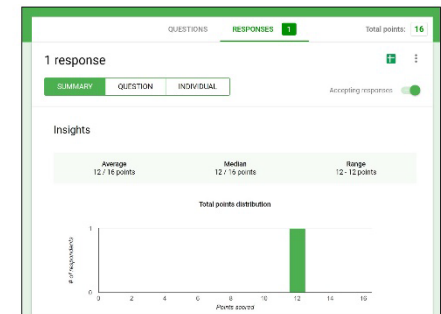


To view the student responses on the spreadsheet click here:

Viewing Student Responses:

Teachers can check responses through the **RESPONSE Tab** using a bar graph **SUMMARY**, a **QUESTION** report or an **INDIVIDUAL** student report.

If you choose to create a GOOGLE SHEET, the data will also be collected for students in the **SPREADSHEET**, which will allow sorting and an overview of all responses as shown below.



Timestamp	Score	Name	Class Period	1) Which of the following
10/28/2019 7:54:10	11 / 16	Jean Adams	1st period	D

Low Prep



Step-by-Step Instructions