JEOPARDY!

$100	$100	$100	$100	$100
$200	$200	$200	$200	$200
$300	$300	$300	$300	$300
$400	$400	$400	$400	$400
$500	$500	$500	$500	$500

Does it Work?

Solving Equations and Inequalities

Graphing Equations and Inequalities

Writing Equation and Inequalities

Equation Tables

Does it Work?	Solving E & I	Graphing E & I	Writing E & I	Equation Tables
$100	$100	$100	$100	$100
$200	$200	$200	$200	$200
$300	$300	$300	$300	$300
$400	$400	$400	$400	$400
$500	$500	$500	$500	$500

Which of the following equations has 3 as a solution?

a) $4x = 30$

b) $w + 4 = 12$

c) $x / 3 = 1$

d) $12 - x = 9$

Which of the following inequalities is true if $x = 6$.

a) $4x > 20$

b) $x + 3 < 9$

c) $x / 3 < 1$

d) $12 - x > 9$

Out of the following set
{0, 1, 2, 3, 4}
What numbers make the following inequality true?
$2x \leq 6$

Out of the following set
{ 0, 2, 4, 6}
What numbers make the following inequality true?
$x + 2 < 6$

Out of the following set
{0, 1, 2, 3, 4}
What numbers make the following inequality true?
$2x + 1 \geq 7$

Solving - $100

$$x + 14 = 29$$

Solving - $200

$$x - 25.3 = 32$$

Solving $300

$$6x > 15$$

Solving - $400

$$5x = 96$$

Solving - $500

$$\frac{x}{7} = 8$$

Graph the inequality. $x \geq 16$

Graphing - $200

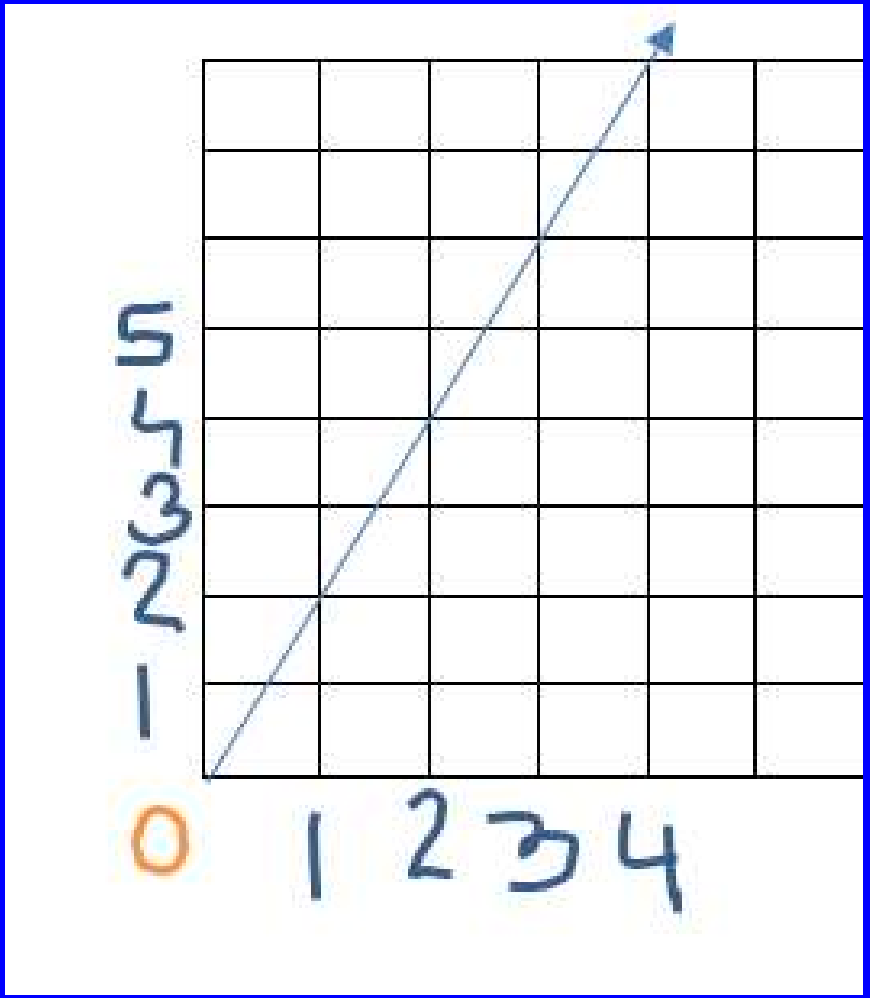
Graph the solution for the following inequality.

$x - 8 < 20$

Graph the inequality. You have to be 6 or younger to enter the ball pit.

Graph the inequality. You have to be 25 or older to rent a car.

Write the equation for this graph:



Scott buys bottles of water at $2.50 each and a large pizza at $13. If the total cost is y, create an equation if Scott buys x bottles of water.

Writing - $200

A baseball bat and a baseballs comes to a total of $145.83. The bat costs $136.26. Which equation would you use to find the cost of one baseball?

Writing - $300

Write the inequality. You need to earn at least $50

Your brother's 5 dollars plus your money will give you less than $25 to spend on your mom's birthday present.

Each pizza is $5. You can spend no more than $45 on pizza.

Tables- $100

Based on the table, what is the equation?

x	y
0	0
1	3
2	6
3	
4	

Tables- $200

Based on the table, what is the equation?

x	y
0	3
1	4
2	5
3	
4	

Fill in the missing values using the equation 4x + 2 = y:

x	y
0	
1	
2	
3	
4	

What is the equation for the following table?

x	y
0	4
1	5
2	6
3	
4	

What is the equation for the following table?

x	y
0	0
1	5
2	10
3	
4	

Does it Work? - $100

c) $x / 3 = 1$

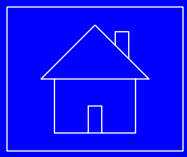
d) $12 - x = 9$

Does it Work? - $200

a.) $4x > 20$

Does it Work? - $300

0, 1, 2, 3



Does it Work? - $400

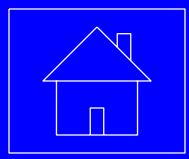
0, 2

Does it Work? - $500

3, 4

Solving - $100

$x = 15$



Solving - $200

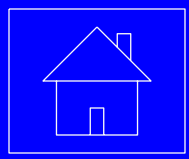
$x = 57.3$

Solving - $300

$x = 2.5$

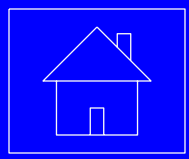
Solving- $400

$x = 19.2$

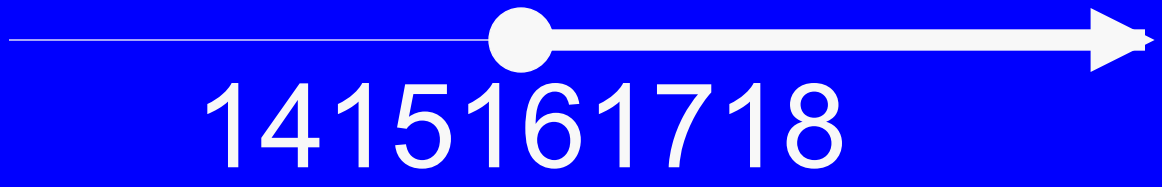


Solving- $500

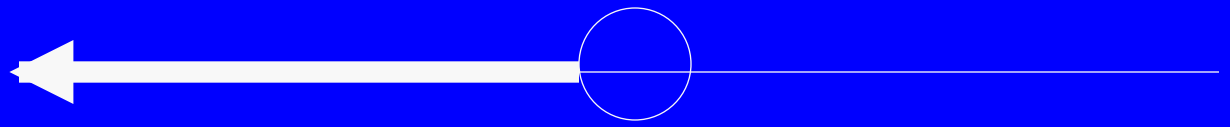
$x = 56$



Graphing - $100



Graphing- $200



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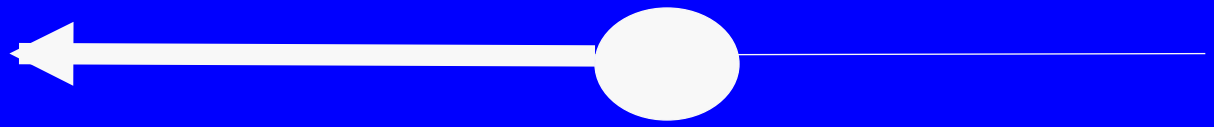
Graphing - $300



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Graphing - $400

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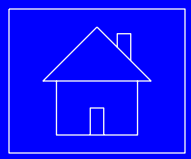
Graphing - $500

$$2x = y$$



Writing - $100

$$2.50x + 13 = y$$

Writing - $200

$$136.26 + x = 145.83$$

Writing - $300

$x \geq 50$

Writing - $400

$5 + x < 25$

Writing - $500

$5x \leq 45$

3x = y

x	y
0	0
1	3
2	6
3	9
4	12

Tables- $200

$3 + x = y$

x	y
0	3
1	4
2	5
3	6
4	7

Tables - $300

x	y
0	2
1	6
2	10
3	14
4	18

Tables - $400

$$4 + x = y$$

x	y
0	4
1	5
2	6
3	7
4	8

Tables - $500

$$5x = y$$

x	y
0	0
1	5
2	10
3	15
4	20

FINAL JEOPARDY!

Money

Savings Account

Name	Current Amount	Amount Saved Each Week
Amy	$100	$7
Becky	$85	$10
Caroline	$94	$8
Dan	$110	$7

Will anyone have $200 or more in 12 weeks? If so, who?

Money

Amy – 100 + 7(12) = $184 (NOPE)

Becky - 85 + 10(12) = $205 (YEP)

Caroline – 94 + 8(12) = $190 (NOPE)

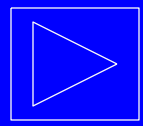
Dan – 110 + 7(12) = $194 (NOPE)

Only Becky will have 200 or more.

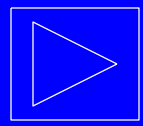
END OF GAME

Daily Doubles and
usage notes follow...

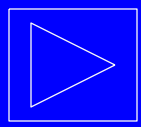
DAILY DOUBLE



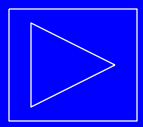
DAILY DOUBLE



DAILY AUDIO DOUBLE



DAILY VIDEO DOUBLE



JEOPARDY! Slide Show Notes

- The font for the question & answer slides is “Enchanted;” a copy of this font in located in the “REAL Jeopardy Template” folder. (This font will need to be installed in the C:/WINDOWS/FONTS folder of the computer running the show.) In order to keep all of the sounds and fonts together, copy the entire “REAL Jeopardy Template” folder.
- To change the categories:
  - 1. Go to “Edit” and “Replace…”
  - 2. In the Find box, type CATEGORY 1 (all caps)
  - 3. In the Replace box, type the category in all caps (for example, PRESIDENTS)
  - 4. Click Replace All...
- To use the Daily Double:
  - 1. Choose which dollar values to set as Daily Double
  - 2. Link that dollar value to one of the DD slides
  - 3. Link the arrow on the DD slide to the correct question slide (so dollar/category match)

Running the JEOPARDY! Slide Show

- On the game board with the categories on top, click on the desired dollar value. (The first game board is used only to blink in the dollar values like the show.)
- ICONS:
  - ? Go to the answer screen.
  - House Go back to the game board.
  - Right Arrow (on Daily Doubles) Go to the question screen.
  - Turned-up Arrow Reload question screen after incorrect guess