

Jeopardy

Wait, What Class is This??	I Need an Operator!	Absolutely, Positively!	Problem Solved!	SurPRIse!
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

100 Points

State all classifications that apply to the number.

$$-23$$

Answer | Back | Music

200 Points

State all classifications that apply to the number.

$$0$$

Answer | Back | Music

300 Points

State all classifications that apply to the number.

$$\sqrt{25}$$

Answer | Back | Music

400 Points

State all classifications that apply to the number.

$$-3\sqrt{8}$$

Answer | Back | Music

500 Points

State all classifications that apply to the number.

$$\sqrt{5} * \sqrt{5}$$

Answer | Back | Music

100 Points

Simplify.

$$3 * (9 - 10) - 8 + 2$$

[Answer](#) | [Back](#) | [Music](#)

200 Points

Simplify the expression.

$$2|-7 + 3| + -7 * 6 - 1$$

[Answer](#) | [Back](#) | [Music](#)

300 Points

Simplify the expression.

$$-12(4 - 8)^2 / 2 * -10$$

[Answer](#) | [Back](#) | [Music](#)

400 Points

Simplify the expression.

$$12 * w - 9 + |2w|^2$$

for $w = -2$

[Answer](#) | [Back](#) | [Music](#)

500 Points

Simplify the expression.

$$13 + -4 * 7b - 4b^2 + |-12 - b * 2|$$

$b = -3$

[Answer](#) | [Back](#) | [Music](#)

100 Points

Evaluate.

$$|3 + -2 * 5|$$

[Answer](#) | [Back](#) | [Music](#)

200 Points

Solve.

$$|-15 + 3x| - 9 = 21$$

[Answer](#) | [Back](#) | [Music](#)

300 Points

Solve.

$$35 = 3|10x + 2| - 1$$

[Answer](#) | [Back](#) | [Music](#)

400 Points

Solve.

$$5|x - 2| + 1 = -34$$

[Answer](#) | [Back](#) | [Music](#)

500 Points

Solve.

$$2 - 4|x - 7| = 2x + 8$$

[Answer](#) | [Back](#) | [Music](#)

500 Points

Solve.

$$3 - 4|x - 7| = 16x + 11$$

[Answer](#) | [Back](#) | [Music](#)

100 Points

Solve for height, given the formula for volume of a rectangular prism. State any restrictions.

$$V = lwh$$

[Answer](#) | [Back](#) | [Music](#)

200 Points

Solve for y . State any restrictions.

$$2y - wy = 4xz$$

[Answer](#) | [Back](#) | [Music](#)

300 Points

Solve.

$$5x - 2(10x - 3) = 5x + 7 * 8$$

[Answer](#) | [Back](#) | [Music](#)

400 Points

One side of an isosceles triangle is 3 cm less than twice the length of the base. The perimeter of the triangle is 34 cm. How long is each side?

[Answer](#) | [Back](#) | [Music](#)

500 Points

Three consecutive integers sum to 36. What are the integers?

[Answer](#) | [Back](#) | [Music](#)

100 Points

Which property is demonstrated?

$$83 + 38 + 1 = 1 + 38 + 83$$

[Answer](#) | [Back](#) | [Music](#)

200 Points

Which property is demonstrated?

$$55(24 * m) = (24 * m)55$$

[Answer](#) | [Back](#) | [Music](#)

300 Points

Which property is demonstrated?

$$-9 * -1/9 = 1$$

[Answer](#) | [Back](#) | [Music](#)

400 Points

Which property is demonstrated?

$$8k * 1 = 8k$$

[Answer](#) | [Back](#) | [Music](#)

500 Points

Daily Double: 1000 points

Complete the blank by applying the Associative Property:

$$23 + 32 + (9 + h) = \underline{\hspace{2cm}}$$

[Answer](#) | [Back](#) | [Music](#)

100 Points

real, rational, integer[Score](#) | [Back](#)

200 Points

real, rational, integer, whole[Score](#) | [Back](#)

300 Points

real, rational, integer, whole, natural[Score](#) | [Back](#)

400 Points

irrational

Score | Back

500 Points

*real, rational, integer,
whole, natural*

Score | Back

100 Points

-9

Score | Back

200 Points

-35

Score | Back

300 Points

960

Score | Back

400 Points

-17

Score | Back

500 Points

67

Score | Back

100 Points

7

Score | Back

200 Points

 $x = -5$
 and
 $x = 15$

Score | Back

300 Points

 $x = 1$
 and
 $x = -1.2$

Score | Back

400 Points

no actual
 solution
 $x = -5$ is
 extraneous

Score | Back

500 Points

 $x = -3$
 $x = 1$ (extraneous)

Score | Back

100 Points

$$h = V/(lw)$$

length and width
cannot equal zero!

Score | Back

200 Points

$$y = 4xz / (2 - w)$$

2 - w cannot
equal zero!

Score | Back

300 Points

$$x = 2.5$$

Score | Back

400 Points

base: 8 cm
each congruent side: 13 cm

Score | Back

500 Points

11, 12, and 13

Score | Back

100 Points

Commutative Property
of Addition

Score | Back

200 Points

Commutative Property of Multiplication

[Score](#) | [Back](#)

300 Points

Multiplicative Inverse Property

[Score](#) | [Back](#)

400 Points

Multiplicative Identity Property

[Score](#) | [Back](#)

500 Points

will vary!

correct as long as the grouping changed!

[Score](#) | [Back](#)

Scores

Team 1

Team 2

Team 3

[Back](#)

Daily Double!!!

Please pick up a pen from the pen tray and, in the box below, write down the amount that you are willing to wager.

[Go To Daily Double Question](#) | [Back](#) | [Music](#)

Daily Double!!!

How do you express "to go to the mall" in French?

[Go To Daily Double Answer](#) | [Back](#) | [Music](#)

Daily Double!!!

aller au centre commercial

[Score](#) | [Back](#)