

Welcome To

Geometry



Jeopardy!



Enjoy Geometry Jeopardy!

- Choose players or groups - Individuals or Teams can play!
- Plan a way for contestants to indicate they want to answer (tap desk, ring bell, clicker, etc.)
- Player #1 or Team #1 chooses a category and question dollar amount first.
- Teacher reads the “answer” completely, then contestants can respond.
- After a response is given by a player, click anywhere on the slide to see the correct response.
- Record the contestant’s score – You gain the dollar amount if correct; lose the dollar amount if incorrect.
- Then, click “To Game Board” and continue the game until all categories are finished.

Game Board

Solids	Triangle	Lines	Angles	Grab Bag
\$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

**Final
Jeopardy**

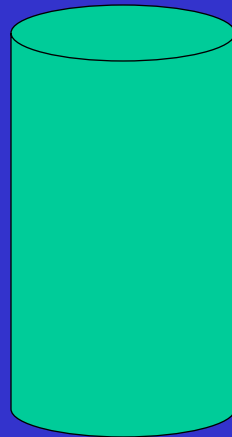
\$100

A solid or hollow figure
that is shaped like a can.

\$100

To Game
Board

What is a cylinder?



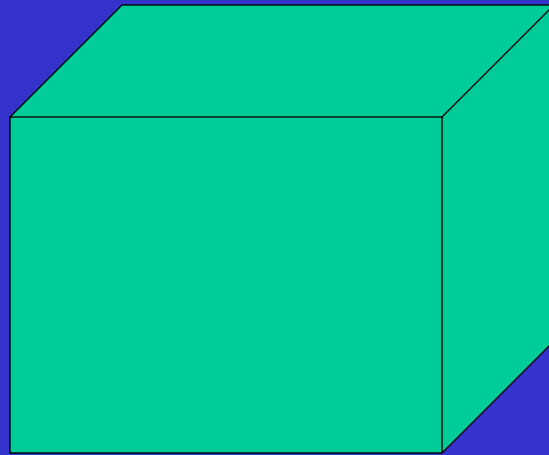
\$200

A solid figure with 6
congruent square faces

\$200

**To Game
Board**

What is a cube?



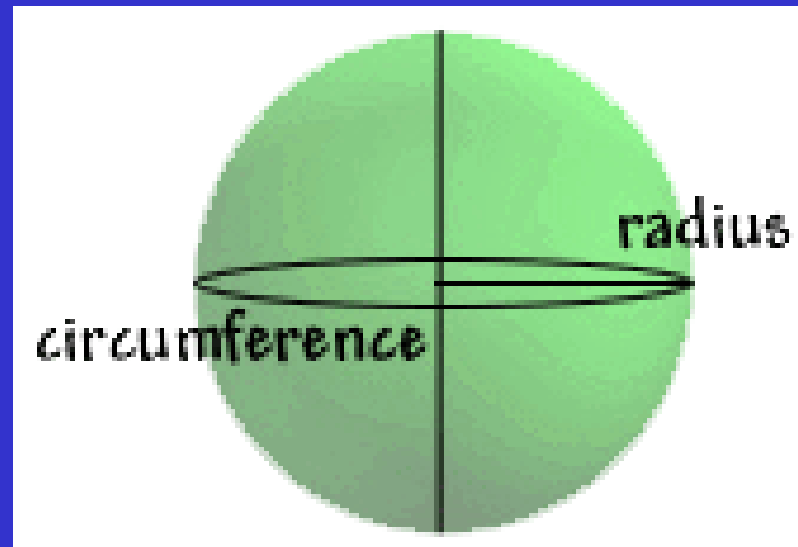
\$300

A round object whose
curved surface is the same
distance from the center
to all its points

\$300

To Game
Board

What is a sphere?



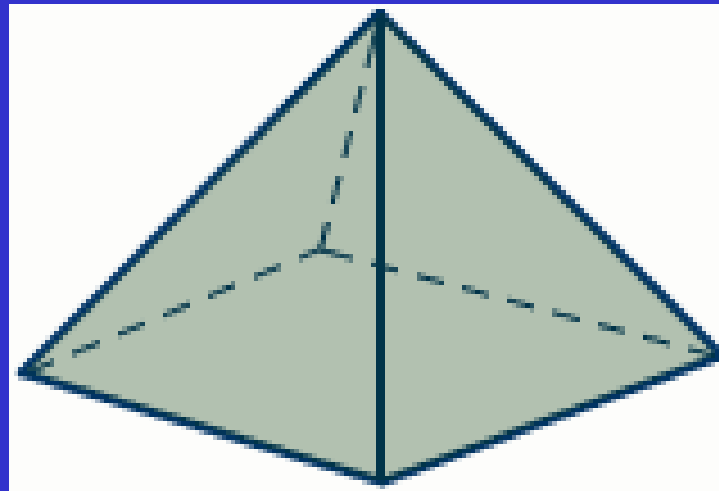
\$400

A solid figure with a square base and triangular sides which meet at a point

\$400

To Game
Board

What is a square pyramid?



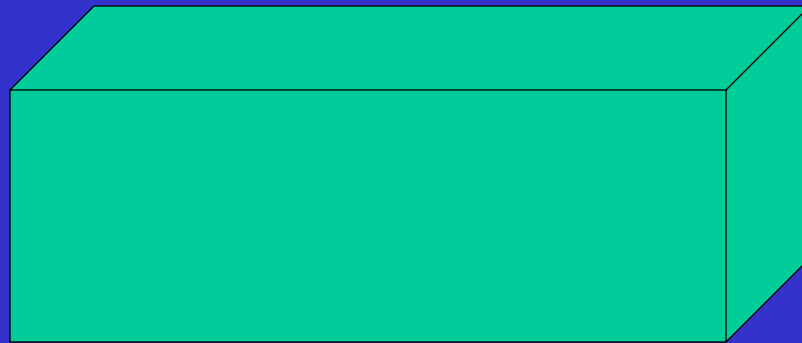
\$500

A solid figure in which all
six faces are rectangles

\$500

To Game
Board

What is a rectangular
prism?



\$100

A polygon with three sides

\$100

**To Game
Board**

What is a triangle?

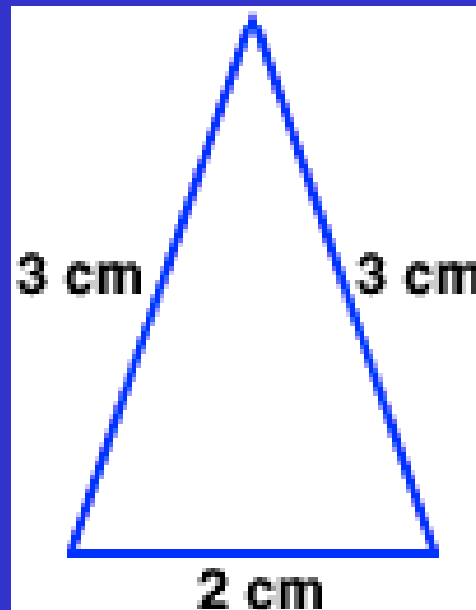
\$200

A triangle with two
congruent sides

\$200

To Game
Board

What is an isosceles
triangle?



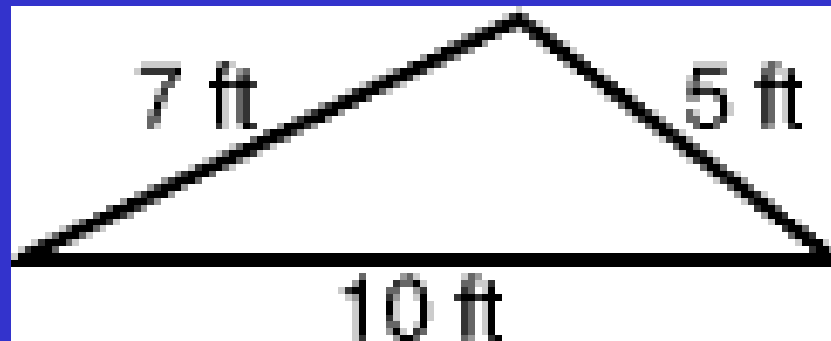
\$300

A triangle with no
congruent sides

\$300

To Game
Board

What is a scalene
triangle?



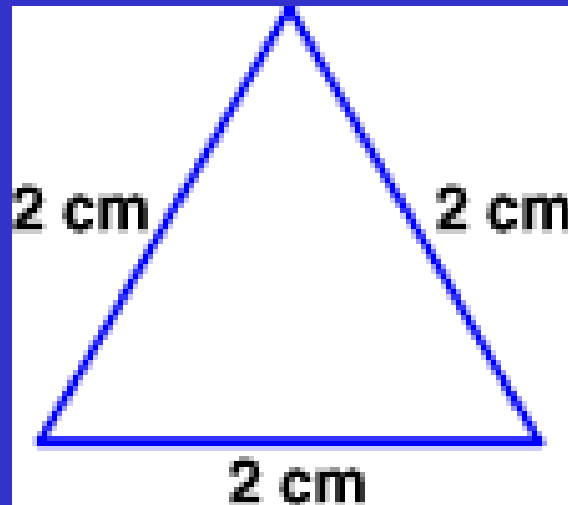
\$400

A triangle with three
congruent sides

\$400

To Game
Board

What is an equilateral triangle?



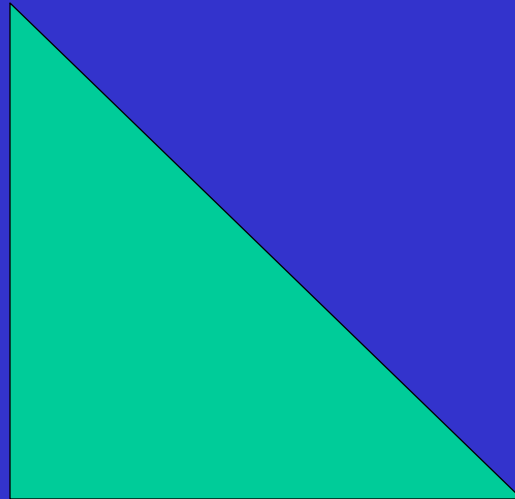
\$500

**A triangle with one
right angle**

\$500

**To Game
Board**

**What is a right
triangle?**



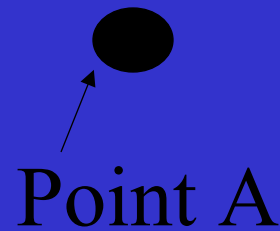
\$100

An exact location in space

\$100

To Game
Board

What is a point?



\$200

Part of a line and it has
two endpoints

\$200

To Game
Board

What is a line segment?



\$300

A part of a line which has
one endpoint and goes on
and on in one direction

\$300

To Game
Board

What is a ray?



\$400

A straight path in a plane
extending in both
directions with no endpoints

\$400

To Game
Board

What is a line?



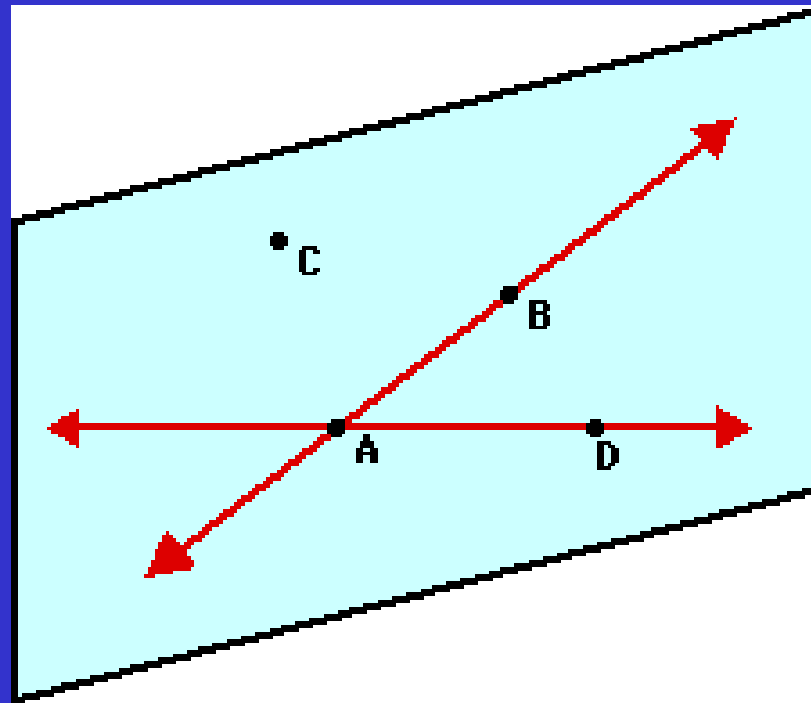
\$500

A flat surface of points,
with no end, which is
named by at least three
points.

\$500

To Game
Board

What is a plane?



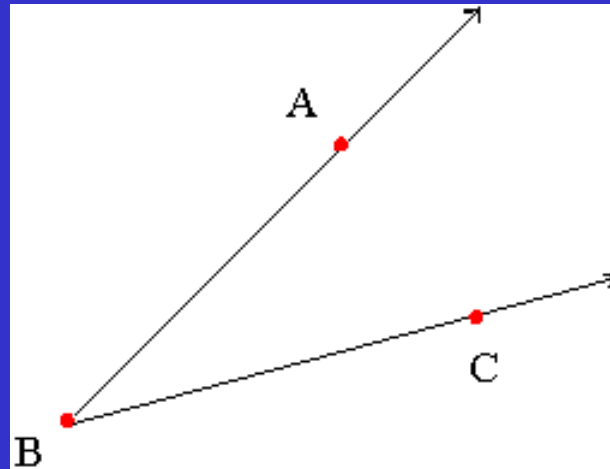
\$100

Two rays with the same
endpoint

\$100

To Game
Board

What is an angle?



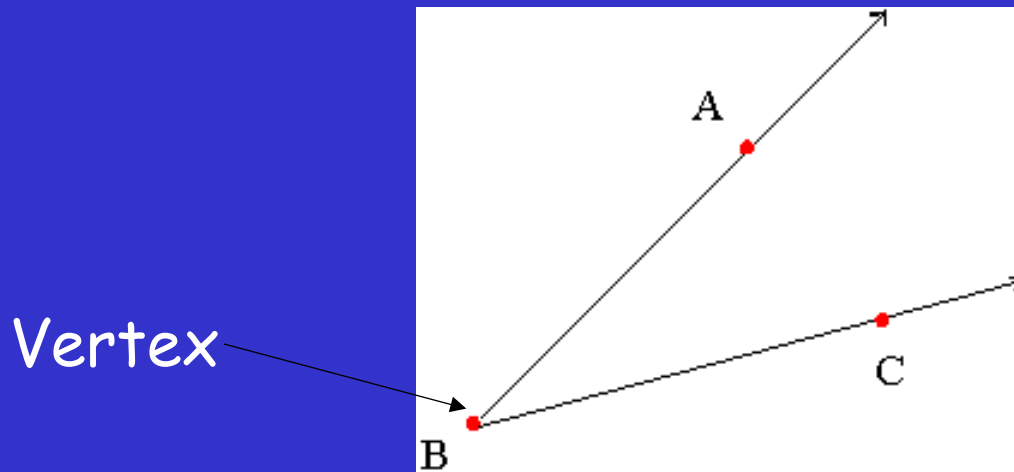
\$200

The endpoint of an angle

\$200

To Game
Board

What is the vertex?



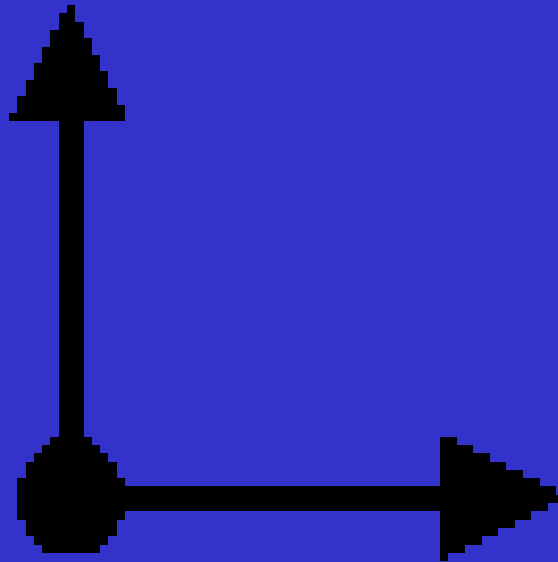
\$300

An angle that forms a
square corner

\$300

To Game
Board

What is a right angle?



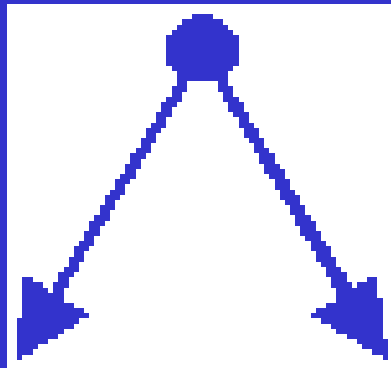
\$400

An angle that measures less
than a right angle

\$400

To Game
Board

What is an acute angle?



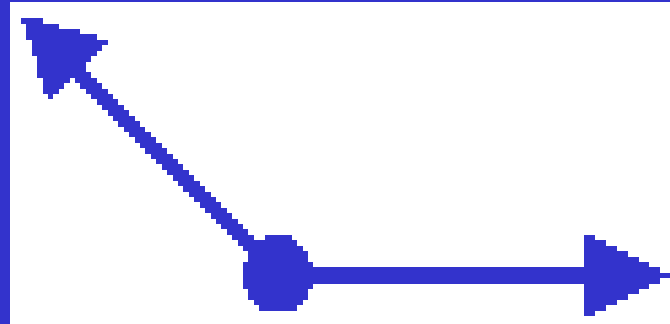
\$500

**An angle that measures
greater than a right angle**

\$500

To Game
Board

What is an obtuse angle?



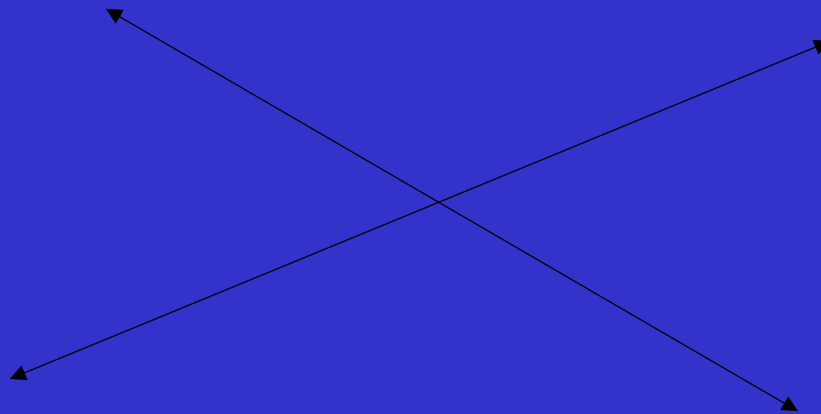
\$100

Lines that cross each other
and form four angles

\$100

To Game
Board

What are intersecting
lines?



\$200

Lines that never intersect

\$200

To Game
Board

What are parallel lines?



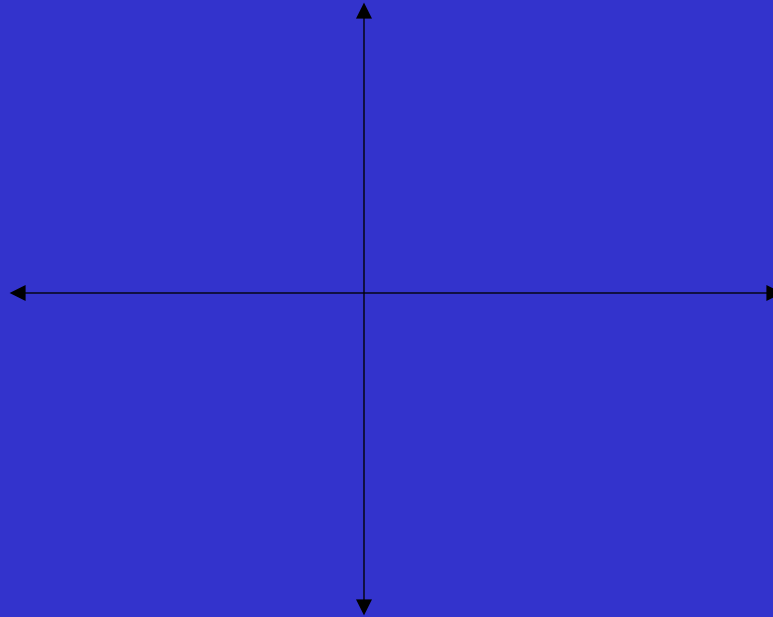
\$300

Lines that intersect to
form four right angles

\$300

To Game
Board

What are perpendicular lines?



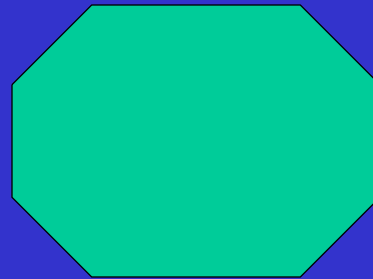
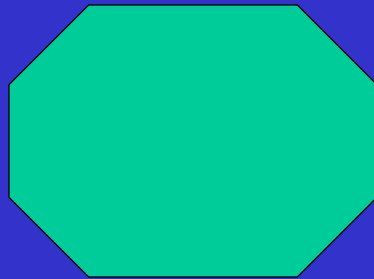
\$400

Having the same size and
shape

\$400

To Game
Board

What is congruent?



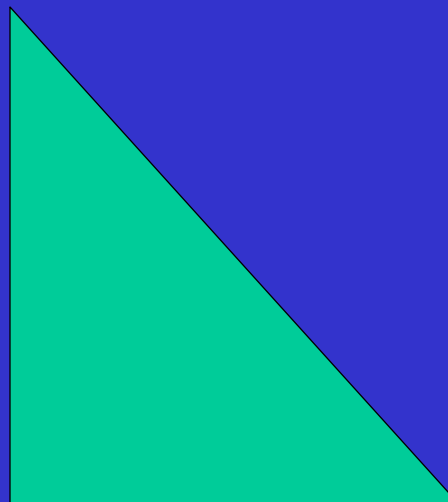
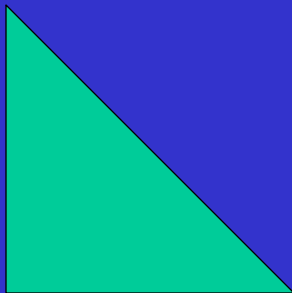
\$500

**Having the same shape but
may have different sizes**

\$500

To Game
Board

What is similar?



Final Jeopardy

Final Jeopardy
Category:
Figures and Motions

Click for
“Answer”



The movement of a figure by
slides (translations),
flips (reflections)
or turns (rotations)

[Click to see the correct response!](#)

What is transformation?



Thank You for Playing

Geometry
Jeopardy!



We acknowledge the following for use of information and images.

<http://www.e-zgeometry.com/class/class1/1.2/1.2.htm>

<http://www.math.com/school/subject3/lessons/S3U4L4GL.html>

<http://regentsprep.org/Regents/math/angles/LAngles.htm>

<http://www.harcourtschool.com/glossary/math2/index4.html>

Microsoft Office Clip Art and Drawing Tools

PowerPoint Jeopardy Template – Brenda Burkett