

Geometry Task Cards

possibilities considered

possible.

Incenter of a triangle

about

a. composition
b. image
c. translation

Triangle with no sides congruent.

directions without end

1 In a right triangle, the length of the opposite side divided by the length of the hypotenuse.

a. sine
b. cosine
c. tangent
d. identity

1 The set of points in a plane equidistant from a given point.

a. circle
b. circumference
c. semicircle
d. sector

1 A conjecture that is probably true.

A point's distance and location from the origin on a coordinate plane

length corresponds to the sides of a triangle

The sum of the lateral area and the area of the bases.

a. scalene triangle
b. isosceles triangle
c. acute triangle
d. right triangle

Teaching Tip: Encourage students to draw diagrams and show their work for each task card.

204 Task Cards!