



Write these numbers in order of size, starting with the largest.

$0.\dot{1}3\ddot{8}$ $0.13\dot{8}$ 0.138 $0.1\ddot{3}\ddot{8}$

Find the size of each interior angle of a regular 20-sided polygon.

The length ratio between two similar solids is 2:3

What is the volume ratio between the solids?

A helicopter flies 125 miles west and 20 miles north and lands.

The helicopter flies back on a direct course.

What is its bearing?

x is inversely proportional to the square of y

When $x = 2$, $y = 9$

Find y when $x = 1$