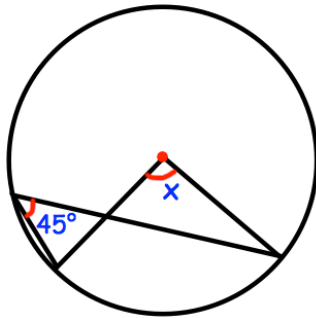




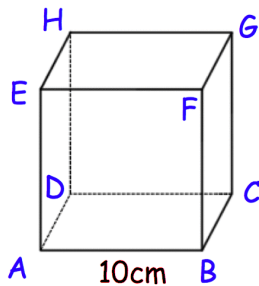
Work out $\sqrt{30} \times \sqrt{6}$



Find x

A box contains apples and oranges in the ratio 2:3.
8 apples and 7 oranges are added to the box and the ratio of apples to oranges is now 3:4

How many pieces of fruit were in the box to begin with?



Shown is a cube.
Find the length of AG

y is directly proportional to x squared.

Sketch this graph.

