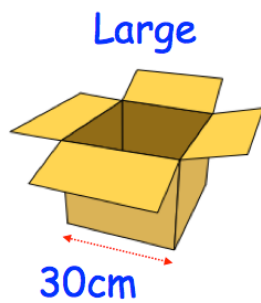
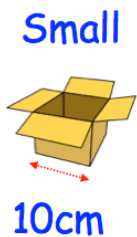


12th April



Corbettmaths

Simplify $\sqrt{300}$ Solve $x^2 + 70 = 17x$ 

Shown are two boxes that are mathematically similar.
The volume of the small box is 500cm^3
Work out the volume of the larger box.

The probability Ann passes a test is 0.8.

The probability both Ann and Beth pass a test is 0.5.

What is the probability Beth passes the test?

What is the probability both Ann and Beth fail the test?