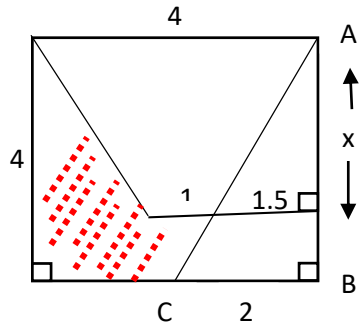


Geometry Area



Square

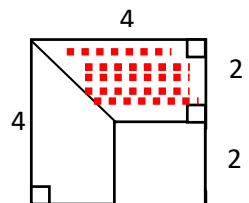
$$\frac{2}{4} = \frac{1.5}{x} \Rightarrow 2x = 6$$

$$x = 3$$

$$\text{Trapezoid Area is } \frac{4+1}{2} \cdot 3 = 7.5$$

$$\Delta ABC \text{ area } \frac{2 \cdot 4}{2} = 4$$

$$\text{The red Area } 16 - (7.5+4) = 4.5$$



Square

The Area of Small Square is 4

Find Area of each trapezoid ?