



27th October

$1.76 \times 8$

$$\begin{array}{r} 1.76 \\ \times \quad 8 \\ \hline 14.08 \end{array}$$

14.08

$$\begin{array}{r} 15.5 \\ 8 \overline{) 124.0} \\ \underline{80} \phantom{0} \\ 44 \phantom{0} \\ \underline{40} \phantom{0} \\ 40 \\ \underline{40} \\ 0 \end{array}$$

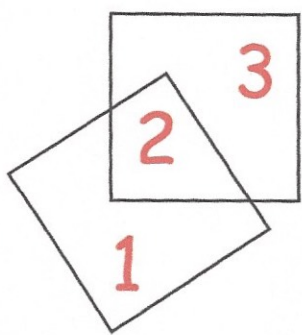
15.5

This sequence increases by an equal amount each time.

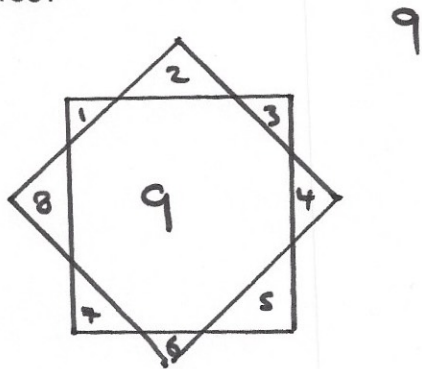
Find the three missing numbers

6, 12.5, 19, 25.5, 32

This diagram shows two squares that overlap to make 3 regions.



What is the greatest number of regions that can be made using two overlapping squares?



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