## CLASS IV \& V

Solve to Evolve -No. 30

Name - $\qquad$ CLASS / SEC - $\qquad$ Date 12.12.2020

Q1. Dev is playing with his building blocks. He uses four of them to make a
square like this:


If he has 12 such blocks, what is the maximum number of squares he can make?
a. 4
b. 12
b. 3
d. 5

Explanation: The image above shows how 12 blocks can be put together to make four small squares. Don't forget to count the big square that is made by putting the 4 smaller ones together.

Q2. Sunny and his three friends want to watch a movie. There is a special offer at the theatre. They can either buy 2 tickets and get 2 free or get a discount of $45 \%+6 \%$ on their tickets. Which option will turn out to be cheaper and why?

a. Buy 2 Get 2
b. $45 \%+6 \%$

Explanation: The buy 2 get 2 free option would provide a discount of $50 \%$ on each ticket, whereas the second option would give them a discount of $45 \%$ on the original price and then further $6 \%$ discount on the discounted price, which turns out to be a total discount of $48.3 \%$.

Q3. Which noun begins with a T, ends with a $T$ and has orange in the middle?

A3. _TRAFFIC LIGHT_


Q4. Each pair of images has something in common. Can you tell what is common?


