Q. 1 Which two triangular numbers will add up to give these square numbers :
(a) 16
(b) 81
(c) 25
(d) 64
(e) 100
Q. 2 How many natural numbers lie between $17^{2}$ and $18^{2}$ ? and between $20^{2}$ and $22^{2}$ ?
(Hint : first take $20^{2}$ and $21^{2} \&$ then $21^{2}$ and $22^{2}$ )
Q. 3 How many numbers lie between squares of the following numbers?
(a) 26 and 27
(b) 14 and 15
(c) 100 and 101
(d) 43 and 44

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