



1. Find the sum of all natural numbers between 1 and 100 which are multiples of 5?

- (i) 948 (ii) 950 (iii) 949 (iv) 951 (v) 952

2. Find the sum of all natural numbers between 100 and 200 which are multiples of 7?

- (i) 2107 (ii) 2110 (iii) 2105 (iv) 2106 (v) 2108

3. The sum of first n natural number is

- (i) $\frac{(n)(n+1)}{2}$ (ii) $\frac{(n-1)(n+1)}{2}$ (iii) $\frac{(n)(n+1)(2n+1)}{6}$ (iv) $\frac{(n)(n-1)}{2}$ (v) $\frac{n^2(n+1)^2}{4}$

4. Find the sum of all natural numbers between 1 and 100 which are multiples of 4?

- (i) 1197 (ii) 1201 (iii) 1200 (iv) 1203 (v) 1199

5. Find the sum of all natural numbers between 100 and 200 which are multiples of 4?

- (i) 3599 (ii) 3603 (iii) 3598 (iv) 3601 (v) 3600

6. Find the sum of all natural numbers between 1 and 100 which are multiples of 5?

- (i) 950 (ii) 951 (iii) 948 (iv) 949 (v) 952

7. Find the sum of all natural numbers between 100 and 200 which are multiples of 7?

- (i) 2108 (ii) 2105 (iii) 2109 (iv) 2107 (v) 2106

Assignment Key

1) (ii)

2) (i)

3) (i)

4) (iii)

5) (v)

6) (i)

7) (iv)