5. $[18 - (15 \div 5) + 6]$

Ans $\Rightarrow [18 - (15 \div 5) + 6]$

$= [18 - (3) + 6]$

$= [18 - 3 + 6]$

$= [18 + 6 - 3]$

$= [24 - 3]$

$= [21]$

$= 21$

6. $[(4 \times 2) - (4 \div 2)] + 8$

Ans $\Rightarrow [(4 \times 2) - (4 \div 2)] + 8$

$= [(8) - (2)] + 8$

$= [8 - 2] + 8$

$= [6] + 8$

$= 6 + 8$

$= 14$

5.i) 1332

Ans 1332 is divisible by 9 as its sum of digits is divisible by 9 which satisfies the divisibility rule of 9.

ii) 53247

Ans 53247 is not divisible by 9 as its sum of digits is not divisible by 9 which doesn't satisfy the divisibility rule of 9.

iii) 4968

Ans⇒ 4968 is divisible by 9 as its sum of digits are ~~divisibi-dio~~ divisible by 9 which satisfies divisibility rule of 9.

iv) 200314

Ans⇒ 200314 is not divisible by 9 as its sum of digits are not divisible by 9 which doesn't satify the divisibility rule of 9.

6. i) 324

Ans⇒ 324 is divisible by 6 as ~~its~~ it is ~~div~~ divisible by 2 and 3 which satisfies the divisibility rule of 6.

ii) 2010

Ans⇒ 2010 is divisible by 6 as it is divisible by 2 and 3 which satisfies the divisibility rule of 6.

iii) 33278

Ans⇒ 33278 is not divisible by 6 as it is not divisible by 2 and 3 which ~~satisf~~ doesn't satisfy the divisibility rule of 6.

iv) 15505

Ans) 15505 is not divisible by 6 as it is not divisible by 2 and 3 which doesn't satisfy the divisibility rule of 6.