

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

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

$$= [18 + 3]$$

$$= 21$$

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

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

$$= 8 - 2 + 8$$

$$= 16 - 2$$

$$= 14$$

5. Find which of the following numbers are divisible by 9 :

(i) 1332

The sum of its digits is divisible by 9.
Therefore 1332 is divisible by 9.

(ii) 53247

The sum of its digits is not divisible by 9.
Therefore 53247 is not divisible by 9.

(iii) 4968

The sum of its digits is divisible by 9.

Therefore 4968 is not divisible by 9.

(iv) 200314

The sum of its digits is not divisible by 9.

Therefore 200314 is not divisible by 9.

7. Find which of the following numbers are divisible by 5:

(i) 5080
The unit's digit is 0, so it is divisible by 5.

(ii) 66666

The unit's digit is neither 0 nor 5, so it is not divisible by 5.

(iii) 755

The unit's digit is 5, so it is divisible by 5.

(iv) 9207

The unit's digit is 7, so it is not divisible by 5.