

$$10) [(4 \times 2) - (4 \div 2)] + 8$$

$$\Rightarrow [8 - 2] + 8$$

$$\Rightarrow 6 + 8 = 14$$

$$11) [18 \div (15 \div 5) + 6]$$

$$\Rightarrow [18 \div 3 + 6]$$

$$\Rightarrow [18 \div 6 + 3]$$

$$\Rightarrow [24 \div 3] = 21$$

14) i) No. = 1332

Sum of digits = $1 + 3 + 3 + 2 = 9$ (divisible by 9)

∴ 1332 is divisible by 9.

ii) No. = 53247

Sum of digits = $5 + 3 + 2 + 4 + 7 = 21$ (not divisible by 9)

∴ 53247 is not divisible by 9.

iii) No. = 4968

Sum of digits = $4 + 9 + 6 + 8 = 27$ (divisible by 9)

∴ 4968 is divisible by 9.

iv) No. = 200314

Sum of digits = $2 + 0 + 0 + 3 + 1 + 4 = 10$ (not divisible by 9)

∴ 200314 is not divisible by 9.

Teacher's Signature.....

i) 5080, unit digit = 0

5080 is divisible by 5.

i) 6666, unit digit = 6

6666 isn't divisible by 5.

i) 755, unit digit = 5

755 is divisible by 5.

i) 9207, unit digit = 7

9207 isn't divisible by 5.