

$$2 \text{ : } 39$$

$$\text{ans } 13, 13, 39$$

$$4 \text{ : } 98$$

$$\text{ans } 14, 14, 49, 98$$

$$3 \text{ : } 16$$

$$\text{ans } 16, 32, 48, 64, 80, 96$$

$$4. \text{ Product} = 36$$

$$\text{Sum} = 13$$

$$4 \times 9 = 36 \quad 4 + 9 = 13 \quad 4 + 9 \checkmark$$

$$2 \times 18 = 36 \quad 2 + 18 = 20$$

$$12 \times 3 = 36 \quad 12 + 3 = 15$$

$$6 \times 6 = 36 \quad 6 + 6 = 12$$

$$5. \quad 1 \times 54 = 54$$

$$2 \times 27 = 54$$

$$3 \times 18 = 54$$

$$6 \times 9 = 54 \quad 6 - 9 = -3$$

$$7. \quad 7007 = 7000 + 7 = 7 \times (1000 + 1) = 7 \times 1001$$

$$= 7007$$

$\therefore 7007$ is divisible by 7

$$8. \quad 2300023 = 2300000 + 23 = 23 \times (1000000 + 1) \\ = 23 \times 1000001 = 2300023.$$

10. ~~56008~~ 24008

ans $240008 = 2400000 + 8 = 24 \times 100000 + 8 \\ = 24 \times 100000 + 8 = 240008.$

~~i) 1/2~~

~~ii) 3.0~~

~~iii) exact divisor, number~~

~~iv) itself~~

~~v) itself~~

~~vi) 1~~

~~vii) smaller, greater.~~

~~viii) multiple~~

$$6. \quad 1 \times 48 = 48 = 1798 = 69$$

$$2 \times 24 = 48 = 2 + 24 = 26$$

$$3 \times 16 = 48 = 3 + 16 = 19$$

$$4 \times 12 = 48 = 4 + 12 = 16 \quad \checkmark$$