

5/7/21
HW

$4 \times 12 = 48$
 $4 \div 12 = 16$

6. 6 and 9 ans

$3 = 3, 6, 9, 12, 15, 18, 21, 24, 27, 30$

$6 \times 9 = 54$

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

8 $2300023 = 2300000 + 23$
 $= 23 \times (100000 + 1) = 23 \times 100001$

9i) $11011 = 11000 + 11$
 $= 11 \times (10,000 + 1) = 11 \times 10,001$

$$\begin{aligned} \text{ii)} \quad 110011 &= 110000 + 11 \\ &= 11 \times (10,000 + 1) = 11 \times 110001 \end{aligned}$$

$$\begin{aligned} \text{iii)} \quad 11000011 &= 11000000 + 11 \\ &= 11 \times (1,000,000 + 1) = 11 \times 11000001 \end{aligned}$$

$$\begin{aligned} \text{10i)} \quad 1608 &= 1600 + 8 \\ &= 8 \times (200 + 1) = 8 \times 208 \end{aligned}$$

$$\begin{aligned} \text{ii)} \quad 56008 &= 56000 + 8 \\ &= 8 \times (7000 + 1) = 8 \times 7008 \end{aligned}$$

$$\begin{aligned} \text{iii)} \quad 240008 &= 240000 + 8 \\ &= 8 \times (30000 + 1) = 8 \times 30008 \end{aligned}$$