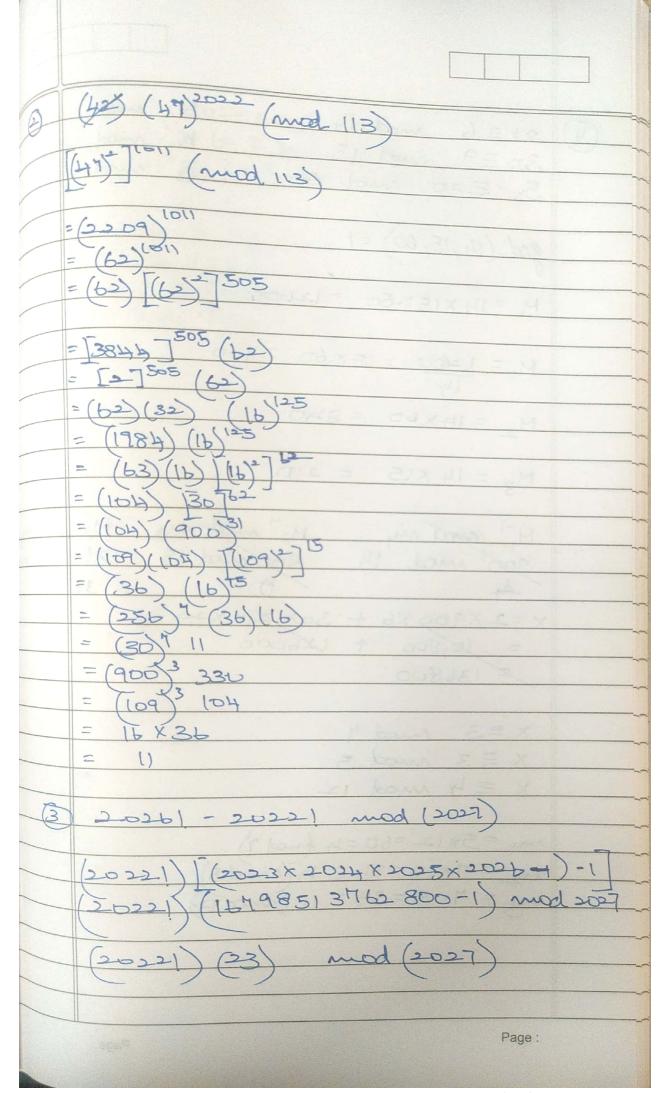
| $(3-b) \cdot b5 \cdot h \cdot 3 \cdot 2$ $= (-3)(-h)(-5)(-b)(b)(5)(h)(3)(2)(1)(-2)(3)$ $= (-4)(-5)(-b)(b)(5)(4)(3)(2)(1)(3)$ $= (3 \cdot h \cdot 5 \cdot 6)^{\frac{1}{2}}(2)^{\frac{3}{2}}(3)$ $= (60 \times 6)^{\frac{1}{2}} \times 8$ $= (8 \times 6)^{\frac{1}{2}} \times 8$ $= (48)^{\frac{1}{2}} \times 8$ $= (81)^{\frac{1}{2}} \times 8$ $= (3)^{\frac{1}{2}} \times 8$ $= (3)^{\frac{1}{2}} \times 8$ $= (41)^{\frac{1}{2}} \times 8$ $= (3)^{\frac{1}{2}} \times 8$ $= (41)^{\frac{1}{2}} \times 8$ | | |
|--|--------------|--|
| ANSWER (1) $1 + \frac{1}{2} $ | | NUMBER THEORY AND ALGETRA |
| 1 | | |
| 1 | | ANSWER |
| A = 2.3 + 2.3 + 2.3 + 2.3 + 1 + 2.3 = | are a second | |
| $ \begin{array}{l} $ | 1 | 1+12+13++153=933! |
| $ \begin{array}{cccccccccccccccccccccccccccccccccccc$ | | $a = 231 + 231 + 231 + \dots + 231$ |
| = (23)(23)(21)(20)(13)(12)(12)(12)(12) (13)(13-1)(13-1) | | |
| $= (26-3)(26-4)(13+6)(13+1)(13-1)(13-1)$ $= (3-6)65622$ $= (-3)(-5)(-5)(-6)(6)(5)(4)(3)(2)(1)(-2)(-3)$ $= (-4)(-5)(-6)(6)(5)(4)(3)(2)(1)(3)$ $= (3456)^{3}(2)^{3}(3)$ $= (60\times6)^{3}\times8$ $= (8\times6)^{3}\times8$ $= (48)^{3}\times8/(3)$ $= (48)^{3}\times8/(3)$ $= (3)^{2}\times8/(3) = (4)^{2}\times8/(3)$ $= (81)^{3}\times8/(3) = (3)^{2}\times8/(3) = (4)^{2}\times8/(3)$ $= (81)^{3}\times8/(3) = (3)^{2}\times8/(3) = (4)^{2}\times8/(3)$ $= (41)^{3}\times8/(3) = (4)^{3}\times8/(3) = (4)^{3}\times8/(3)$ $= (41)^{3}\times8/(3) = (4)^{3}\times8/(3) = (4)^{3}\times8/(3) = (4)^{3}\times8/(3)$ $= (41)^{3}\times8/(3) = (4)^{3}\times8/(3) = (4)^{3}\times8/(3) = (4)^{3}\times8/(3)$ $= (41)^{3}\times8/(3) = (4)^{3}\times8/(3) = (4)^{$ | | |
| $= (3)(-5)(-5)(-6)(5)(3)(-1)(-1)(-1)(3)$ $= (3 \cdot 15 \cdot 6)(2)^{3}(3)$ $= (60 \times 6)^{1/3} \times 8$ $= (18)^{1/3} \times 8/3$ $= (29 + 9)^{1/3} \times 8/3$ $= (81)^{1/3} \times 8/3$ $= (3)^{1/3} \times 8/3$ $= (11)^{1/3} \times 8/3$ | | = (2b-3)(2b-4)(92(13) $= (2b-3)(2b-4)(13+6)(13+1)(13-1)(13-2)$ |
| (-4)(-5)(-4)(6)(5)(4)(3)(4)(4)(3)(4)(4)(4)(4)(4)(4)(4)(4)(4)(4)(4)(4)(4) | f | (13-6) . 6.5. 4.3.2 |
| (-4)(-5)(-4)(6)(5)(4)(3)(4)(4)(3)(4)(4)(4)(4)(4)(4)(4)(4)(4)(4)(4)(4)(4) | | = (-3)(-5)(-6)(6)(5)(4)(3)(4)(-1)(-2)(-3) |
| $= (8 \times 6)^{\frac{1}{3}} \times 8$ $= (48)^{\frac{1}{3}} \times 8/(3)$ $= (31)^{\frac{1}{3}} \times 8/(3)$ $= (81)^{\frac{1}{3}} \times 8/(3)$ $= (31)^{\frac{1}{3}} \times 8$ | | (-4)(-5)(-6)(6)(5)(4)(3)(4)(1) |
| $= (8 \times 6)^{\frac{1}{3}} \times 8$ $= (48)^{\frac{1}{3}} \times 8/(3)$ $= (31)^{\frac{1}{3}} \times 8/(3)$ $= (81)^{\frac{1}{3}} \times 8/(3)$ $= (31)^{\frac{1}{3}} \times 8$ | | $= (3.4.5.6)^{3}(2)^{3}(3)$ $= (60\times6)^{3}\times8$ |
| $= (39+9)^{1/3} \times 8_{1/3} = (-1)^{1/3} \times 8_{1/3}$ $= (81)^{1/3} \times 8_{1/3} = (3)^{1/3} \times 8_{1/3} = 72_{1/3}$ 80 th Jinal Raminds is 7. | | |
| = (81) × 8 = (3) 2 × 8 = 72/3 & the final remainder is 4. | | |
| Le the final exminds is 4. | | |
| | | |
| | | So the final semaindes is 4. |
| | | |
| Page: | | |



| | 2x=6 mod 14 bi mod my |
|----------|--|
| | 3x = 9 mod 15 by mod my 5x = 20 mod 60 by mod my |
| | gcd (14, 15, 60) =1 |
| | M = 14 X 15 × 60 = 12600 |
| | M1 = 12600 = 15x60 = 900 |
| | M = 14 x 60 = 840 |
| | M3 = 14 X 15 = 210 MIN (8) |
| | 900 mod 14 eyo mod 15 260 mod 25 |
| | x = 2 × 900 × 6 + 30× × 10 × 20 = 10,800 + 126000 |
| | 136800 |
| | $x = 3 \mod 9$ $x = 3 \mod 5$ |
| | $x \equiv 4 \mod (2)$ |
| 1 to - (| $m_1 = 5 \times 12 = 60 = 4 \pmod{7}$ $m_2 = 9 \times 12 = 84 = 14 \pmod{5}$ |
| | mg = 7x5 = 35 = 11 (modis) |
| | TANCOKI KOLALINI BERMINDE PERMINDE |
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