Type-4 :→ गुणा व भाग पर आधारित प्रश्न

4, 10, 22, 46, 94 ? (190) Ans

×2+2 ×2+2 ×2+2 ×2+2 ×2+2

उत्तर = 190 या Diff 4, 10, 22, 46, 94 ? (190)

6 12 24 48 96

×2 ×2 ×2 ×2

(2) 2, 8, 38, 188 ?

×5-2 ×5-2 ×5-2 ×5-2 ⇒ 188×5-2

940-2

938

या 2, 8, 38, 188 ? (938) Ans

6 30 150 (+750)

×5 ×5 ×5

उत्तर = 938

(3) 6, 6, 12, 36, 144, 720 ?

×1 ×2 ×3 ×4 ×5 ×6

उत्तर = 4320

④ 12, 14, 30, 92, 370 ?

×1+2 ×2+2 ×3+2 ×4+2 ×5+2 ⇒ 370×5+2

1850+2

1852

उत्तर = 1852

⑤ 3, 9, 27, 81, ?

×3 ×3 ×3 ×3

उत्तर = 243

⑥ 3, 10, 45, 220, 1095, ?

×5-5 ×5-5 ×5-5 ×5-5 ×5-5 = 1095×5-5

5475-5

5470

⑦ 976, 488, 244, 122 ?

÷2 ÷2 ÷2 ÷2

उत्तर = 61

⑧ 2, 4, 12, 48, 240 (

×2 ×3 ×4 ×5 ×6

उत्तर = 1440

⑨ 47, 56.4, 67.68, 81.216 ?

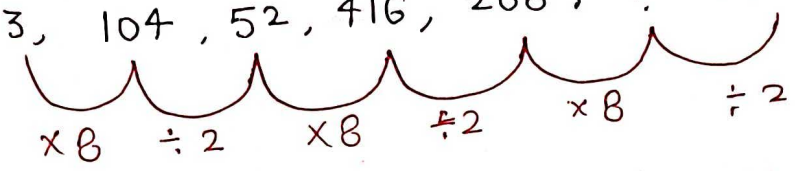
×1.2 ×1.2 ×1.2 ×1.2

उत्तर = 97.4592

10) 2, 4, 12, 48 ? 1440

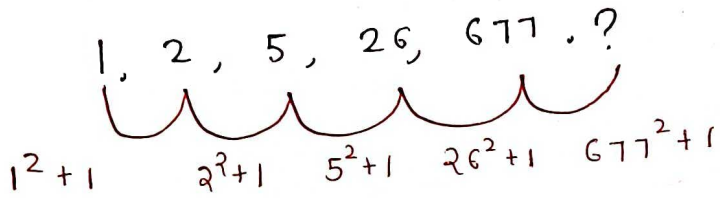
(a) 640 (b) 480 (c) 240 (d) 960

11) 13, 104, 52, 416, 208, ? 832



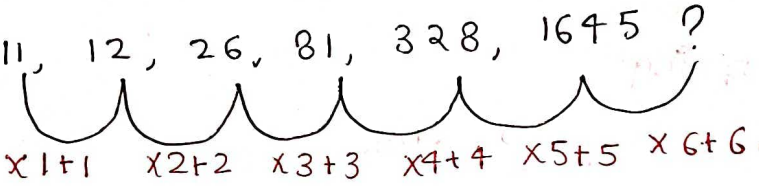
उत्तर → 1664

12) 1, 2, 5, 26, 677, ?



उत्तर → 458330

13) 11, 12, 26, 81, 328, 1645 ?

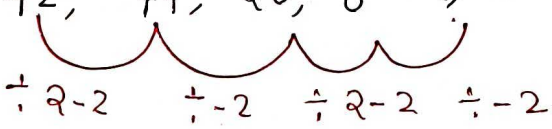


उत्तर → 9876

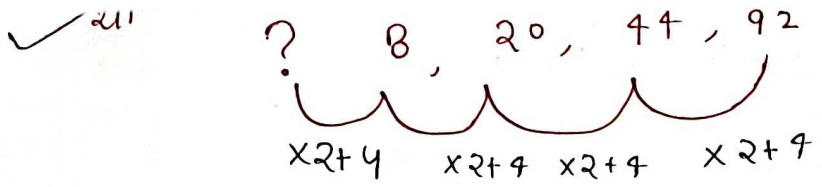
14) 729, 243, 81, 27, ?

(a) 8 (b) 9 (c) 6 (d) 3

15) 92, 44, 20, 8 ?



Ans - 2



उत्तर → 2

16. 240, 240, 120, 40, 10, ? ?

÷1 ÷2 ÷3 ÷4 ÷5 ÷6

उत्तर → 2, $\frac{1}{3}$

17. Type → 5 विशेष नियम पर आधारित प्रश्न

918, 862, 446, 606 ?

Digital sum अंको का योग

18, 16, 14, 12, (10) Ans

(a) ~~343~~ (b) 484 (c) 921 (d) 486

3+4+3 = (10)

18. 3, 5, 8, 13, 21, 34 ?

3 + 5 = 8
5 + 8 = 13
8 + 13 = 21
13 + 21 = 34
21 + 34 = (55)

(a) 53 ~~(b) 55~~ (c) 58 (d) 59

(19) 4, 3, 7, 14, 24, 45 ?

4+3+7 = 14
3+7+14 = 24
7+14+24 = 45
14+24+45 = (83) Ans

(20) 27, 187, 889 ? Digital sum

2+7 | 1+8+7 | 8+8+9 | 3+6
9 | 16 | 25 | 36
3^2 | 4^2 | 5^2 | 6^2

उत्तर → 9999

(21) 63, 94, 46 ? (18) Ans

36 | 49 | 64 | 81
6^2 | 7^2 | 8^2 | 9^2

उत्तर = 18

(22) 44, 107, 341, 521, ?

4+4 | 1+0+7 | 3+4+1 | 5+2+1
8 | 8 | 8 | 8

उत्तर → 3+5+0 = 8

Ans (350) Ans