

MATHS WORKSHEET

GENERATOR

**11-PLUS
SATS
GCSES**


- 1) Find the next three numbers in the sequence
3,6,6,9,9,12,12,_____,_____,_____

Answer: _____

- 2) Find the next three numbers in the sequence
2,4,4,6,6,8,8,_____,_____,_____

Answer: _____

- 3) Find the next three numbers in the sequence
24,20,30,26,36,32,42,_____,_____,_____

Answer: _____

- 4) Find the next three numbers in the sequence
13,6,9,2,5,-2,1,_____,_____,_____

Answer: _____

- 5) Find the next three numbers in the sequence
20,25,50,55,110,115,230,_____,_____,_____

Answer: _____

- 6) Find the next three numbers in the sequence
0,1,1,2,3,5,8,_____,_____,_____

Answer: _____

- 7) Find the next three numbers in the sequence
0,1,1,2,3,5,8,_____,_____,_____

Answer: _____

- 8) Find the next three numbers in the sequence
0,1,1,2,3,5,8,_____,_____,_____

Answer: _____

- 9) Find the next three numbers in the sequence
0,1,1,2,3,5,8,_____,_____,_____

Answer: _____

- 10) Find the next three numbers in the sequence
0,1,1,2,3,5,8,_____,_____,_____

Answer: _____

- 11) Find the next three numbers in the sequence
0,1,1,2,3,5,8,_____,_____,_____

Answer: _____

- 12) Find the next three numbers in the sequence
7,0,0,-7,-7,-14,-14,_____,_____,_____

Answer: _____

- 13) Find the next three numbers in the sequence
27,30,90,93,279,282,846,_____,_____,_____

Answer: _____

- 14) Find the next three numbers in the sequence
0,1,1,2,3,5,8,_____,_____,_____

Answer: _____

- 15) Find the next three numbers in the sequence
20,12,18,10,16,8,14,_____,_____,_____

Answer: _____

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- 16) Find the next three numbers in the sequence
0,1,1,2,3,5,8,_____,_____

Answer: _____

- 17) Find the next three numbers in the sequence
0,1,1,2,3,5,8,_____,_____

Answer: _____

- 18) Find the next three numbers in the sequence
0,1,1,2,3,5,8,_____,_____

Answer: _____

- 19) Find the next three numbers in the sequence
22,14,21,13,20,12,19,_____,_____

Answer: _____

- 20) Find the next three numbers in the sequence
45,40,120,115,345,340,1020,_____,_____

Answer: _____

- 21) Find the next three numbers in the sequence
1,0,0,-1,-1,-2,-2,_____,_____

Answer: _____

- 22) Find the next three numbers in the sequence
100,96,480,476,2380,2376,11880,_____,_____

Answer: _____

- 23) Find the next three numbers in the sequence
13,12,18,17,23,22,28,_____,_____

Answer: _____

- 24) Find the next three numbers in the sequence
0,1,1,2,3,5,8,_____,_____

Answer: _____

- 25) Find the next three numbers in the sequence
16,12,18,14,20,16,22,_____,_____

Answer: _____

- 26) Find the next three numbers in the sequence
100,96,480,476,2380,2376,11880,_____,_____

Answer: _____

- 27) Find the next three numbers in the sequence
9,2,3,-4,-3,-10,-9,_____,_____

Answer: _____

- 28) Find the next three numbers in the sequence
8,10,20,22,44,46,92,_____,_____

Answer: _____

- 29) Find the next three numbers in the sequence
12,2,3,-7,-6,-16,-15,_____,_____

Answer: _____

- 30) Find the next three numbers in the sequence
27,24,72,69,207,204,612,_____,_____

Answer: _____



31) Find the next three numbers in the sequence 0,1,1,2,3,5,8_____,_____	32) Find the next three numbers in the sequence 22,12,18,8,14,4,10_____,_____	33) Find the next three numbers in the sequence 4,5,10,11,22,23,46_____,_____
Answer: _____	Answer: _____	Answer: _____
34) Find the next three numbers in the sequence 0,1,1,2,3,5,8_____,_____	35) Find the next three numbers in the sequence 36,32,96,92,276,272,816_____,_____	36) Find the next three numbers in the sequence 5,0,0,-5,-5,-10,-10_____,_____
Answer: _____	Answer: _____	Answer: _____
37) Find the next three numbers in the sequence 20,15,30,25,50,45,90_____,_____	38) Find the next three numbers in the sequence 0,1,1,2,3,5,8_____,_____	39) Find the next three numbers in the sequence 22,20,30,28,38,36,46_____,_____
Answer: _____	Answer: _____	Answer: _____
40) Find the next three numbers in the sequence 5,4,6,5,7,6,8_____,_____	41) Find the next three numbers in the sequence 22,18,27,23,32,28,37_____,_____	42) Find the next three numbers in the sequence 0,1,1,2,3,5,8_____,_____
Answer: _____	Answer: _____	Answer: _____
43) Find the next three numbers in the sequence 10,8,12,10,14,12,16_____,_____	44) Find the next three numbers in the sequence 0,1,1,2,3,5,8_____,_____	45) Find the next three numbers in the sequence 18,16,48,46,138,136,408_____,_____
Answer: _____	Answer: _____	Answer: _____

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46) Find the next three numbers in the sequence 3,6,6,9,9,12,12,_____,_____	47) Find the next three numbers in the sequence 0,1,1,2,3,5,8,_____,_____	48) Find the next three numbers in the sequence 16,15,60,59,236,235,940,_____,_____
Answer: _____	Answer: _____	Answer: _____
49) Find the next three numbers in the sequence 1,0,0,-1,-1,-2,-2,_____,_____	50) Find the next three numbers in the sequence 5,10,10,15,15,20,20,_____,_____	51) Find the next three numbers in the sequence 0,1,1,2,3,5,8,_____,_____
Answer: _____	Answer: _____	Answer: _____
52) Find the next three numbers in the sequence 0,1,1,2,3,5,8,_____,_____	53) Find the next three numbers in the sequence 0,1,1,2,3,5,8,_____,_____	54) Find the next three numbers in the sequence 0,1,1,2,3,5,8,_____,_____
Answer: _____	Answer: _____	Answer: _____
55) Find the next three numbers in the sequence 0,1,1,2,3,5,8,_____,_____	56) Find the next three numbers in the sequence 22,18,27,23,32,28,37,_____,_____	57) Find the next three numbers in the sequence 50,48,240,238,1190,1188,5940,_____,_____
Answer: _____	Answer: _____	Answer: _____
58) Find the next three numbers in the sequence 0,1,1,2,3,5,8,_____,_____	59) Find the next three numbers in the sequence 26,16,24,14,22,12,20,_____,_____	60) Find the next three numbers in the sequence 12,9,18,15,30,27,54,_____,_____
Answer: _____	Answer: _____	Answer: _____



- 61) Find the next three numbers in the sequence
0,1,1,2,3,5,8_____,_____,_____

Answer: _____

- 64) Find the next three numbers in the sequence
3,2,3,2,3,2,3_____,_____,_____

Answer: _____

- 67) Find the next three numbers in the sequence
100,104,520,524,2620,2624,13120_____,_____,_____

Answer: _____

- 70) Find the next three numbers in the sequence
0,1,1,2,3,5,8_____,_____,_____

Answer: _____

- 73) Find the next three numbers in the sequence
0,1,1,2,3,5,8_____,_____,_____

Answer: _____

- 62) Find the next three numbers in the sequence
0,1,1,2,3,5,8_____,_____,_____

Answer: _____

- 65) Find the next three numbers in the sequence
18,16,24,22,30,28,36_____,_____,_____

Answer: _____

- 68) Find the next three numbers in the sequence
9,10,30,31,93,94,282_____,_____,_____

Answer: _____

- 71) Find the next three numbers in the sequence
15,8,12,5,9,2,6_____,_____,_____

Answer: _____

- 74) Find the next three numbers in the sequence
4,5,10,11,22,23,46_____,_____,_____

Answer: _____

- 63) Find the next three numbers in the sequence
36,40,120,124,372,376,1128_____,_____,_____

Answer: _____

- 66) Find the next three numbers in the sequence
125,130,650,655,3275,3280,16400_____,_____,_____

Answer: _____

- 69) Find the next three numbers in the sequence
36,32,96,92,276,272,816_____,_____,_____

Answer: _____

- 72) Find the next three numbers in the sequence
12,9,18,15,30,27,54_____,_____,_____

Answer: _____

- 75) Find the next three numbers in the sequence
0,1,1,2,3,5,8_____,_____,_____

Answer: _____



- 76) Find the next three numbers in the sequence
20,25,50,55,110,115,230_____,_____,_____

Answer: _____

- 77) Find the next three numbers in the sequence
19,18,27,26,35,34,43_____,_____,_____

Answer: _____

- 78) Find the next three numbers in the sequence
18,20,60,62,186,188,564_____,_____,_____

Answer: _____

- 79) Find the next three numbers in the sequence
8,6,9,7,10,8,11_____,_____,_____

Answer: _____

- 80) Find the next three numbers in the sequence
100,104,520,524,2620,2624,13120_____,_____,_____

Answer: _____

- 81) Find the next three numbers in the sequence
21,14,21,14,21,14,21_____,_____,_____

Answer: _____

- 82) Find the next three numbers in the sequence
9,2,3,-4,-3,-10,-9_____,_____,_____

Answer: _____

- 83) Find the next three numbers in the sequence
25,20,30,25,35,30,40_____,_____,_____

Answer: _____

- 84) Find the next three numbers in the sequence
23,18,27,22,31,26,35_____,_____,_____

Answer: _____

- 85) Find the next three numbers in the sequence
80,85,340,345,1380,1385,5540_____,_____,_____

Answer: _____

- 86) Find the next three numbers in the sequence
0,1,1,2,3,5,8_____,_____,_____

Answer: _____

- 87) Find the next three numbers in the sequence
0,1,1,2,3,5,8_____,_____,_____

Answer: _____

- 88) Find the next three numbers in the sequence
16,15,60,59,236,235,940_____,_____,_____

Answer: _____

- 89) Find the next three numbers in the sequence
4,3,6,5,10,9,18_____,_____,_____

Answer: _____

- 90) Find the next three numbers in the sequence
0,1,1,2,3,5,8_____,_____,_____

Answer: _____



91) Find the next three numbers in the sequence
0,1,1,2,3,5,8_____,_____,_____

Answer: _____

92) Find the next three numbers in the sequence
24,14,21,11,18,8,15_____,_____,_____

Answer: _____

93) Find the next three numbers in the sequence
0,1,1,2,3,5,8_____,_____,_____

Answer: _____

94) Find the next three numbers in the sequence
75,72,360,357,1785,1782,8910_____,_____,_____

Answer: _____

95) Find the next three numbers in the sequence
9,8,12,11,15,14,18_____,_____,_____

Answer: _____

96) Find the next three numbers in the sequence
16,17,68,69,276,277,1108_____,_____,_____

Answer: _____

97) Find the next three numbers in the sequence
4,3,6,5,10,9,18_____,_____,_____

Answer: _____

98) Find the next three numbers in the sequence
45,50,150,155,465,470,1410_____,_____,_____

Answer: _____

99) Find the next three numbers in the sequence
24,18,27,21,30,24,33_____,_____,_____

Answer: _____

100) Find the next three numbers in the sequence
18,20,60,62,186,188,564_____,_____,_____

Answer: _____

Total: ___ / 100

**Answers:**

- 1) 15,15,18,
8) 13,21,34,
15) 6,12,4,
22) 11876,59380,59376,
29) -25,-24,-34,
36) -15,-15,-20,
43) 14,18,16,
50) 25,25,30,
57) 5938,29690,29688,
64) 2,3,2,
71) -1,3,-4,
78) 566,1698,1700,
85) 5545,22180,22185,
92) 5,12,2,
99) 27,36,30,
- 2) 10,10,12,
9) 13,21,34,
16) 13,21,34,
23) 27,33,32,
30) 609,1827,1824,
37) 85,170,165,
44) 13,21,34,
51) 13,21,34,
58) 13,21,34,
65) 34,42,40,
72) 51,102,99,
79) 9,12,10,
86) 13,21,34,
93) 13,21,34,
100)
566,1698,1700,
- 3) 38,48,44,
10) 13,21,34,
17) 13,21,34,
24) 13,21,34,
31) 13,21,34,
38) 13,21,34,
45) 406,1218,1216,
52) 13,21,34,
59) 10,18,8,
66) 16405,82025,82030,
73) 13,21,34,
80) 13124,65620,65624,
87) 13,21,34,
94) 8907,44535,44532,
95) 17,21,20,
- 4) -6,-3,-10,
11) 13,21,34,
18) 13,21,34,
25) 18,24,20,
32) 0,6,-4,
39) 44,54,52,
46) 15,15,18,
53) 13,21,34,
60) 51,102,99,
67) 13124,65620,65624,
74) 47,94,95,
81) 14,21,14,
88) 939,3756,3755,
95) 17,21,20,
- 5) 235,470,475,
12) -21,-21,-28,
19) 11,18,10,
26) 11876,59380,59376,
33) 47,94,95,
40) 7,9,8,
47) 13,21,34,
54) 13,21,34,
61) 13,21,34,
68) 283,849,850,
75) 13,21,34,
82) -16,-15,-22,
89) 17,34,33,
96) 1109,4436,4437,
- 6) 13,21,34,
13) 849,2547,2550,
20) 1015,3045,3040,
27) -16,-15,-22,
34) 13,21,34,
41) 33,42,38,
48) 939,3756,3755,
55) 13,21,34,
62) 13,21,34,
69) 812,2436,2432,
76) 235,470,475,
83) 35,45,40,
90) 13,21,34,
97) 17,34,33,
- 7) 13,21,34,
14) 13,21,34,
21) -3,-3,-4,
28) 94,188,190,
35) 812,2436,2432,
42) 13,21,34,
49) -3,-3,-4,
56) 33,42,38,
63) 1132,3396,3400,
70) 13,21,34,
77) 42,51,50,
84) 30,39,34,
91) 13,21,34,
98) 1415,4245,4250.