

Name: \_\_\_\_\_

August 02, 2018

# MATHS WORKSHEET

GENERATOR



11-PLUS  
SATS  
GCSES



<p>1) Find the next three numbers in the sequence 0,1,1,2,3,5,8 __, __, __</p> <p>Answer: _____</p>	<p>2) Find the next three numbers in the sequence 4,0,0,-4,-4,-8,-8 __, __, __</p> <p>Answer: _____</p>	<p>3) Find the next three numbers in the sequence 32,22,33,23,34,24,35 __, __, __</p> <p>Answer: _____</p>
<p>4) Find the next three numbers in the sequence 36,30,45,39,54,48,63 __, __, __</p> <p>Answer: _____</p>	<p>5) Find the next three numbers in the sequence 0,1,1,2,3,5,8 __, __, __</p> <p>Answer: _____</p>	<p>6) Find the next three numbers in the sequence 45,50,150,155,465,470,1410 __, __, __</p> <p>Answer: _____</p>
<p>7) Find the next three numbers in the sequence 45,40,120,115,345,340,1020 __, __, __</p> <p>Answer: _____</p>	<p>8) Find the next three numbers in the sequence 38,30,45,37,52,44,59 __, __, __</p> <p>Answer: _____</p>	<p>9) Find the next three numbers in the sequence 20,15,30,25,50,45,90 __, __, __</p> <p>Answer: _____</p>
<p>10) Find the next three numbers in the sequence 3,6,6,9,9,12,12 __, __, __</p> <p>Answer: _____</p>	<p>11) Find the next three numbers in the sequence 0,1,1,2,3,5,8 __, __, __</p> <p>Answer: _____</p>	<p>12) Find the next three numbers in the sequence 32,28,42,38,52,48,62 __, __, __</p> <p>Answer: _____</p>
<p>13) Find the next three numbers in the sequence 29,26,39,36,49,46,59 __, __, __</p> <p>Answer: _____</p>	<p>14) Find the next three numbers in the sequence 16,17,68,69,276,277,1108 __, __, __</p> <p>Answer: _____</p>	<p>15) Find the next three numbers in the sequence 48,45,180,177,708,705,2820 __, __, __</p> <p>Answer: _____</p>

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<p>16) Find the next three numbers in the sequence 18,16,48,46,138,136,408 __, __, __</p> <p>Answer: _____</p>	<p>17) Find the next three numbers in the sequence 64,68,272,276,1104,1108,4432 __, __, __</p> <p>Answer: _____</p>	<p>18) Find the next three numbers in the sequence 1,2,2,3,3,4,4 __, __, __</p> <p>Answer: _____</p>
<p>19) Find the next three numbers in the sequence 0,1,1,2,3,5,8 __, __, __</p> <p>Answer: _____</p>	<p>20) Find the next three numbers in the sequence 50,48,240,238,1190,1188,5940 __, __, __</p> <p>Answer: _____</p>	<p>21) Find the next three numbers in the sequence 0,1,1,2,3,5,8 __, __, __</p> <p>Answer: _____</p>
<p>22) Find the next three numbers in the sequence 0,1,1,2,3,5,8 __, __, __</p> <p>Answer: _____</p>	<p>23) Find the next three numbers in the sequence 27,24,72,69,207,204,612 __, __, __</p> <p>Answer: _____</p>	<p>24) Find the next three numbers in the sequence 33,24,36,27,39,30,42 __, __, __</p> <p>Answer: _____</p>
<p>25) Find the next three numbers in the sequence 3,0,0,-3,-3,-6,-6 __, __, __</p> <p>Answer: _____</p>	<p>26) Find the next three numbers in the sequence 0,1,1,2,3,5,8 __, __, __</p> <p>Answer: _____</p>	<p>27) Find the next three numbers in the sequence 33,26,39,32,45,38,51 __, __, __</p> <p>Answer: _____</p>
<p>28) Find the next three numbers in the sequence 0,1,1,2,3,5,8 __, __, __</p> <p>Answer: _____</p>	<p>29) Find the next three numbers in the sequence 0,1,1,2,3,5,8 __, __, __</p> <p>Answer: _____</p>	<p>30) Find the next three numbers in the sequence 75,72,360,357,1785,1782,8910 __, __, __</p> <p>Answer: _____</p>

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31) Find the next three numbers in the sequence  
 32,26,39,33,46,40,53 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

32) Find the next three numbers in the sequence  
 4,8,8,12,12,16,16 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

33) Find the next three numbers in the sequence  
 36,40,120,124,372,376,1128 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

34) Find the next three numbers in the sequence  
 27,30,90,93,279,282,846 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

35) Find the next three numbers in the sequence  
 28,20,30,22,32,24,34 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

36) Find the next three numbers in the sequence  
 27,26,39,38,51,50,63 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

37) Find the next three numbers in the sequence  
 32,30,120,118,472,470,1880 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

38) Find the next three numbers in the sequence  
 25,26,130,131,655,656,3280 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

39) Find the next three numbers in the sequence  
 0,1,1,2,3,5,8 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

40) Find the next three numbers in the sequence  
 8,6,12,10,20,18,36 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

41) Find the next three numbers in the sequence  
 0,1,1,2,3,5,8 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

42) Find the next three numbers in the sequence  
 0,1,1,2,3,5,8 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

43) Find the next three numbers in the sequence  
 125,130,650,655,3275,3280,16400 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

44) Find the next three numbers in the sequence  
 29,22,33,26,37,30,41 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

45) Find the next three numbers in the sequence  
 32,22,33,23,34,24,35 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

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46) Find the next three numbers in the sequence  
50,52,260,262,1310,1312,6560 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

47) Find the next three numbers in the sequence  
20,25,50,55,110,115,230 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

48) Find the next three numbers in the sequence  
27,20,30,23,33,26,36 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

49) Find the next three numbers in the sequence  
27,26,39,38,51,50,63 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

50) Find the next three numbers in the sequence  
36,40,120,124,372,376,1128 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

51) Find the next three numbers in the sequence  
0,1,1,2,3,5,8 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

52) Find the next three numbers in the sequence  
0,1,1,2,3,5,8 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

53) Find the next three numbers in the sequence  
45,40,120,115,345,340,1020 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

54) Find the next three numbers in the sequence  
0,1,1,2,3,5,8 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

55) Find the next three numbers in the sequence  
28,22,33,27,38,32,43 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

56) Find the next three numbers in the sequence  
0,1,1,2,3,5,8 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

57) Find the next three numbers in the sequence  
0,1,1,2,3,5,8 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

58) Find the next three numbers in the sequence  
5,10,10,15,15,20,20 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

59) Find the next three numbers in the sequence  
0,1,1,2,3,5,8 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

60) Find the next three numbers in the sequence  
27,24,72,69,207,204,612 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

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<p>61) Find the next three numbers in the sequence 27,30,90,93,279,282,846 __, __, __</p> <p>Answer: _____</p>	<p>62) Find the next three numbers in the sequence 0,1,1,2,3,5,8 __, __, __</p> <p>Answer: _____</p>	<p>63) Find the next three numbers in the sequence 16,20,40,44,88,92,184 __, __, __</p> <p>Answer: _____</p>
<p>64) Find the next three numbers in the sequence 0,1,1,2,3,5,8 __, __, __</p> <p>Answer: _____</p>	<p>65) Find the next three numbers in the sequence 64,60,240,236,944,940,3760 __, __, __</p> <p>Answer: _____</p>	<p>66) Find the next three numbers in the sequence 26,20,30,24,34,28,38 __, __, __</p> <p>Answer: _____</p>
<p>67) Find the next three numbers in the sequence 26,20,30,24,34,28,38 __, __, __</p> <p>Answer: _____</p>	<p>68) Find the next three numbers in the sequence 35,30,45,40,55,50,65 __, __, __</p> <p>Answer: _____</p>	<p>69) Find the next three numbers in the sequence 0,1,1,2,3,5,8 __, __, __</p> <p>Answer: _____</p>
<p>70) Find the next three numbers in the sequence 20,15,30,25,50,45,90 __, __, __</p> <p>Answer: _____</p>	<p>71) Find the next three numbers in the sequence 0,1,1,2,3,5,8 __, __, __</p> <p>Answer: _____</p>	<p>72) Find the next three numbers in the sequence 0,1,1,2,3,5,8 __, __, __</p> <p>Answer: _____</p>
<p>73) Find the next three numbers in the sequence 64,60,240,236,944,940,3760 __, __, __</p> <p>Answer: _____</p>	<p>74) Find the next three numbers in the sequence 28,26,39,37,50,48,61 __, __, __</p> <p>Answer: _____</p>	<p>75) Find the next three numbers in the sequence 4,5,10,11,22,23,46 __, __, __</p> <p>Answer: _____</p>

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76) Find the next three numbers in the sequence 0,1,1,2,3,5,8 __, __, __  Answer: _____	77) Find the next three numbers in the sequence 2,4,4,6,6,8,8 __, __, __  Answer: _____	78) Find the next three numbers in the sequence 18,16,48,46,138,136,408 __, __, __  Answer: _____
79) Find the next three numbers in the sequence 0,1,1,2,3,5,8 __, __, __  Answer: _____	80) Find the next three numbers in the sequence 29,22,33,26,37,30,41 __, __, __  Answer: _____	81) Find the next three numbers in the sequence 0,1,1,2,3,5,8 __, __, __  Answer: _____
82) Find the next three numbers in the sequence 0,1,1,2,3,5,8 __, __, __  Answer: _____	83) Find the next three numbers in the sequence 64,68,272,276,1104,1108,4432 __, __, __  Answer: _____	84) Find the next three numbers in the sequence 35,26,39,30,43,34,47 __, __, __  Answer: _____
85) Find the next three numbers in the sequence 48,45,180,177,708,705,2820 __, __, __  Answer: _____	86) Find the next three numbers in the sequence 5,10,10,15,15,20,20 __, __, __  Answer: _____	87) Find the next three numbers in the sequence 38,30,45,37,52,44,59 __, __, __  Answer: _____
88) Find the next three numbers in the sequence 27,26,39,38,51,50,63 __, __, __  Answer: _____	89) Find the next three numbers in the sequence 0,1,1,2,3,5,8 __, __, __  Answer: _____	90) Find the next three numbers in the sequence 12,15,30,33,66,69,138 __, __, __  Answer: _____

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91) Find the next three numbers in the sequence  
 9,8,24,23,69,68,204 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

92) Find the next three numbers in the sequence  
 0,1,1,2,3,5,8 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

93) Find the next three numbers in the sequence  
 48,51,204,207,828,831,3324 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

94) Find the next three numbers in the sequence  
 0,1,1,2,3,5,8 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

95) Find the next three numbers in the sequence  
 75,78,390,393,1965,1968,9840 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

96) Find the next three numbers in the sequence  
 48,51,204,207,828,831,3324 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

97) Find the next three numbers in the sequence  
 0,1,1,2,3,5,8 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

98) Find the next three numbers in the sequence  
 3,0,0,-3,-3,-6,-6 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

99) Find the next three numbers in the sequence  
 0,1,1,2,3,5,8 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

100) Find the next three numbers in the sequence  
 0,1,1,2,3,5,8 \_\_, \_\_, \_\_

Answer: \_\_\_\_\_

**Total: \_\_\_ / 100**

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**Answers:**

- |                        |                       |                       |                       |                       |                       |                     |
|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|---------------------|
| 1) 13,21,34,           | 2) -12,-12,-16,       | 3) 25,36,26,          | 4) 57,72,66,          | 5) 13,21,34,          | 6) 1415,4245,4250,    | 7) 1015,3045,3040,  |
| 8) 51,66,58,           | 9) 85,170,165,        | 10) 15,15,18,         | 11) 13,21,34,         | 12) 58,72,68,         | 13) 56,69,66,         | 14) 1109,4436,4437, |
| 15) 2817,11268,11265,  | 16) 406,1218,1216,    | 17) 4436,17744,17748, | 18) 5,5,6,            | 19) 13,21,34,         | 20) 5938,29690,29688, | 21) 13,21,34,       |
| 22) 13,21,34,          | 23) 609,1827,1824,    | 24) 33,45,36,         | 25) -9,-9,-12,        | 26) 13,21,34,         | 27) 44,57,50,         | 28) 13,21,34,       |
| 29) 13,21,34,          | 30) 8907,44535,44532, | 31) 47,60,54,         | 32) 20,20,24,         | 33) 1132,3396,3400,   | 34) 849,2547,2550,    | 35) 26,36,28,       |
| 36) 62,75,74,          | 37) 1878,7512,7510,   | 38) 3281,16405,16406, | 39) 13,21,34,         | 40) 34,68,66,         | 41) 13,21,34,         | 42) 13,21,34,       |
| 43) 16405,82025,82030, | 44) 34,45,38,         | 45) 25,36,26,         | 46) 6562,32810,32812, | 47) 235,470,475,      | 48) 29,39,32,         | 49) 62,75,74,       |
| 50) 1132,3396,3400,    | 51) 13,21,34,         | 52) 13,21,34,         | 53) 1015,3045,3040,   | 54) 13,21,34,         | 55) 37,48,42,         | 56) 13,21,34,       |
| 57) 13,21,34,          | 58) 25,25,30,         | 59) 13,21,34,         | 60) 609,1827,1824,    | 61) 849,2547,2550,    | 62) 13,21,34,         | 63) 188,376,380,    |
| 64) 13,21,34,          | 65) 3756,15024,15020, | 66) 32,42,36,         | 67) 32,42,36,         | 68) 60,75,70,         | 69) 13,21,34,         | 70) 85,170,165,     |
| 71) 13,21,34,          | 72) 13,21,34,         | 73) 3756,15024,15020, | 74) 59,72,70,         | 75) 47,94,95,         | 76) 13,21,34,         | 77) 10,10,12,       |
| 78) 406,1218,1216,     | 79) 13,21,34,         | 80) 34,45,38,         | 81) 13,21,34,         | 82) 13,21,34,         | 83) 4436,17744,17748, | 84) 38,51,42,       |
| 85) 2817,11268,11265,  | 86) 25,25,30,         | 87) 51,66,58,         | 88) 62,75,74,         | 89) 13,21,34,         | 90) 141,282,285,      | 91) 203,609,608,    |
| 92) 13,21,34,          | 93) 3327,13308,13311, | 94) 13,21,34,         | 95) 9843,49215,49218, | 96) 3327,13308,13311, | 97) 13,21,34,         | 98) -9,-9,-12,      |
| 99) 13,21,34,          | 100) 13,21,34,        |                       |                       |                       |                       |                     |