GENMATHS RESOURCES

Task 1 – Work out the following calculations.

1) 15 + 23

2) 254 + 106

3) 1089 + 487

4) 15 + 10 + 37

5) 14 + 9 + 30 + 17

6) 3456 + 1790

7) 54670 + 1999

8) 43 + 29

9) 512 + 378

10) 1423 + 956

11) 63 + 27 + 15

12) 24 + 58 + 31 + 12

13) 4890 + 2130

14) 70890 + 3467

15) 1834 + 925 + 671 + 290

Task 2 – Work out the following calculations.

16) 18 − 9

17) 52 − 21

18) 100 − 47

19) 234 − 123

20) 607 − 358

21) 1200 − 845

22) 3456 − 1278

23) 5460 − 3299

24) 7000 − 4999

25) 83 − 24 − 17

26) 300 − 100 − 50

27) 800 − 200 − 150 − 100

28) 9264 − 3247

29) 5890 − 1734

30) 9053 − 2356 − 872

Task 3 – Work out the following calculations.

31) 4 × 5

32) 20 × 50

33) 15 × 90

34) 112 × 17

35) 58 × 73

36) 10 × 25 × 37

37) 567 × 38

38) 298 × 49

39) 36 × 47 × 90

40) 10 × 56 × 18

41) 34567 × 8

42) 1037 × 9

43) 1567 × 125

44) 2467 × 36

45) 4590 × 38

Task 4 – Divide the following numbers. Include a remainder if necessary.

46) 36 ÷ 6

47) 12 ÷ 2

48) 96 ÷ 3

49) 52 ÷ 5

50) 120 ÷ 4

51) 456 ÷ 2

52) 342 ÷ 18

53) 568 ÷ 8

54) 497 ÷ 7

55) 4272 ÷ 12

56) 3315 ÷ 17

57) 1624 ÷ 36

58) 100 ÷ 2 ÷ 5

59) 350 ÷ 5 ÷ 7

60) 4000 ÷ 5 ÷ 6

Challenge

61) A submarine is at 120 meters below sea level. It ascends by 45 meters and then descends by 30 meters. Where is it now?

62) The temperature was 15°C in the morning. It rose by 8°C, then dropped by 10°C. What is the current temperature?

63) John had £50. He spends half of his money. He tripled what he had left and then gave £7 away. How much does John have now?

64) A hiker climbed 150 meters up, then descended 80 meters, then went up another 30 meters. What is his final elevation change?

65) A factory earns £400 in one week. The factory doubles its earnings, then spends £300 and then spends £67. How much does the factory have left?

66) Jane baked 6 batches of cookies. Each batch had 14 cookies. She then gave away three-dozen. How many are left?

67) A diver was 50 meters below sea level. He rose 20 meters, then dived 40 more meters. What is his final position?

68) Tim scores 15, 28 and x points during three matches of a game. If his total points scored was 72, work out the value of x.

69) Sue withdraws £650 pounds from a bank. She spends half of it at the shop. If she pays with £400 in notes, how much change will she receive?

70) Four friends go to a restaurant. One friend spends £20. The next friend spends £15 more. The remaining two friends spend the same amount. If the total bill was £130, how much does each person spend?