

Exercise 2 – Problem Solving

44	245	100	324
39	63	50	77
80	177	44	61

- 1) Find the sum of all the odd numbers in the box.

- 2) Find the difference between the largest and smallest number.

- 3) List the even numbers.

- 4) Write down the next 2 numbers in these sequences.
 - a) 1, 2, 3, 4, ,5,
 - b) 2, 4, 6, 8, 10,
 - c) 10, 15, 20, 25, 30,
 - d) 100, 99, 98, 97, 96,
 - e) 2, 5, 8, 11, 14,

- 5) The owner of a sports shop buys footballs for £6.99 each and he sells them for £10. How much profit dos he make when he sells;
 - a) 1 football
 - b) 10 footballs
 - c) 17 footballs

6) **ESTIMATE** the answers to the following questions

a) $24 + 84$

b) $39 + 42$

c) $87 - 12$

d) $68 - 43$

e) $75 + 13$

f) $55 - 29$

g) $124 + 469$

h) $524 - 364$

i) $78 + 186$

j) $645 + 274$

k) $598 - 355$

l) $19 + 86$

m) $2478 + 3496$

n) $1236 + 7416$

o) $9421 - 4869$

p) $5105 + 8416$

q) $8540 + 789$

r) $3674 - 1255$