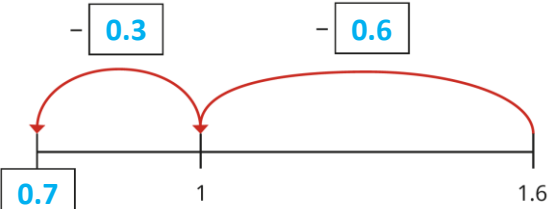
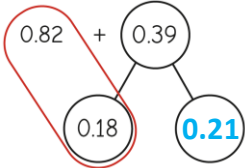
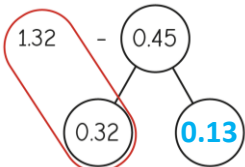


Question	Answer
1	a) $6 + 5 = 11$ $0.6 + 0.5 = 1.1$ b) $8 + 7 = 15$ $0.8 + 0.7 = 1.5$ The calculations are the same, but one uses ones and the other uses tenths.
2	a) 1.3 b) 1.4 c) 1.2 d) 1.5
3	$12 - 4 = 8$ $1.2 + 0.4 = 0.8$ The calculations are the same, but one uses ones and the other uses tenths.
4	- 0.3 - 0.6  0.7 1 1.6 $1.6 - 0.6 = 1$ $1 - 0.3 = 0.7$ $1.6 - 0.9 = 0.7$
5	a) 0.8 b) 0.4 c) 0.5 d) 0.7
6	a) 0.82 + 0.39  0.21 $0.82 + 0.18 = 1$ $1 + 0.21 = 1.21$ b) i) 1.28 ii) 1.17 iii) 1.09 iv) 1.63
7	a) 1.32 - 0.45  0.13 $1.32 - 0.32 = 1$ $1 - 0.13 = 0.87$ b) i) 0.88 ii) 0.47 iii) 0.95 iv) 0.5

Y5 – Summer – Block 3 – Step 3 – Add and subtract decimals across 1 Answers (continued)

Question	Answer
8	False If the number of hundredths in both numbers is the same, then the answer will only have 1 decimal place. For example, $1.37 - 0.57 = 0.8$
9	12 solutions: $1.34 - 0.56 = 0.78$ $1.34 - 0.65 = 0.69$ $1.35 - 0.46 = 0.89$ $1.35 - 0.64 = 0.71$ $1.36 - 0.45 = 0.91$ $1.36 - 0.54 = 0.82$ $1.43 - 0.56 = 0.87$ $1.43 - 0.65 = 0.78$ $1.45 - 0.63 = 0.82$ $1.46 - 0.53 = 0.93$ $1.53 - 0.64 = 0.89$ $1.54 - 0.63 = 0.91$
10	£0.97 Possible methods: Work out how much Max and Sam each have and then find the difference. Find the difference between £0.42 and £0.53, and add it to £0.86