Strategies: Base-10 drawings, Money drawings, Tens & ones algorithm

Name: _____ Date: _____ #

Addition Money Number Stories

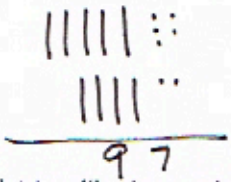
Solve the addition money number stories. Be sure to SHOW YOUR WORK!

1) Cotton candy costs 55¢. A pretzel costs 42¢. How much money do both items cost in all?

55 + 42 = 97¢
50 5 40 2

50+40=90
5 + 2 = 7
90 + 7 = 97¢

25 75 90
Q Q N
Q D N P P
50 85 95 96 97¢



55
+42
97¢

2) Neville bought two books at the Book Fair that cost $0.45 each. How much money did Neville spend altogether?

45+45=90¢
40 5 40 5

40 + 40 = 80
5 + 5 = 10
10 0
80 + 10 + 0 = 90¢

25 60 70
Q D D
Q D D
50 80 90¢

1
45
+45
90¢

3) Penelope saved 43¢. Opal saved 38¢. How much money did Penelope and Opal save in total?

43 + 38 = 81¢
40 3 30 8

40 + 30 = 70
3 + 8 = 11
10 1
70 + 10 + 1 = 81¢

25 60 75 76 77 78
Q D N P P P
Q D P P P
50 70 79 80 81¢

1
43
+38
81¢

4) Michael has $0.62 in his piggy bank. He adds $0.23 to his piggy bank. How much money does Michael have in his piggy bank now?

62 + 23 = 85¢
60 2 20 3

60 + 20 = 80
2 + 3 = 5
80 + 5 = 85¢

25 50 60 81 82
Q Q D P P
D D P P P
70 80 83 84 85¢

62
+23
85¢