

3-digit number cards



154

246

309

450

739

665

371

283

382

695

581

408

773

744

912

258

159

357

852

360

## Column subtraction of 4-digit numbers

1.  $4563 - 2327$

2.  $4563 - 2381$

3.  $4563 - 2721$

4.  $9675 - 4236$

5.  $9675 - 4283$

6.  $9675 - 4733$

7.  $5472 - 3651$

8.  $4731 - 3206$

9.  $6348 - 3402$

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

100  
99  
98  
97  
96  
95  
94  
93  
92  
91  
90  
89  
88  
87  
86  
85  
84  
83  
82

31  
32  
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46  
47  
48  
49  
50

80 79 78 77 76 75 74 73 72 71 70 69 68 67 66 65 64 63 62 61 60 59 58 57 56 55 54 53 52 51

## 2-digit number cards



47

58

69

14

25

36

75

95

53

52

62

15

48

59

26

37

91

84

38

87

Addition  
Sheet 1



$$26 + 31 + 49$$

$$35 + 22 + 63$$

$$44 + 32 + 57$$

$$61 + 16 + 49$$

$$55 + 44 + 38$$

$$12 + 27 + 64$$

$$72 + 33 + 28$$

$$49 + 73 + 24$$

$$26 + 36 + 57$$

$$17 + 24 + 71$$

$$76 + 52 + 43$$

$$38 + 66 + 91$$

Addition  
Sheet 2



$$73 + 38 + 21 + 49$$

$$19 + 71 + 26 + 33$$

$$27 + 38 + 53 + 18$$

$$45 + 24 + 72 + 66$$

$$94 + 46 + 12 + 53$$

$$27 + 48 + 36 + 83$$

$$35 + 62 + 27 + 69$$

$$84 + 45 + 36 + 54$$

$$27 + 18 + 39 + 81$$

## Whole class practice

1.  $4723 - 2518$

9.  $7145 - 3312$

2.  $8542 - 5136$

10.  $6523 - 4357$

3.  $9536 - 5252$

11.  $8414 - 4276$

4.  $7528 - 3254$

12.  $5478 - 3582$

5.  $6267 - 3423$

13.  $9136 - 3240$

6.  $8564 - 4602$

14.  $8234 - 4564$

7.  $9425 - 5284$

15.  $7423 - 5745$

8.  $6273 - 4528$

16.  $5132 - 3647$

# Estimating totals

Sheet 1

21

48

42

26

45

82

**Play in pairs.**

Each choose three numbers which you think will have a total near to 80.

Find the exact total. The closest person wins a point. Repeat.

Each choose three numbers which you think will have a total near to 100.

Find the exact total. The closest person wins a point. Repeat.

Do the same trying to get answers near 120 then 150.

Add up your points!

38

14

24

27

93

61

33

17

73

# Estimating totals

Sheet 2

21

48

42

26

45

82

Choose three numbers which you think will have a total near to 100.  
Find the exact total.

Look for another three. Repeat. Can you get closer to 100?

Choose three numbers which you think will have a total near to 150. Find the exact total. Choose another three. Can you get closer to 150?

38

14

24

27

93

61

33

17

73



# Estimating totals

Sheet 3

38

93

48

82

45

24

76

## Play in pairs

Each choose four numbers which you think will have a total near to 100.

Find the exact total. The closest person wins a point. Repeat.

Each choose four numbers which you think will have a total near to 120.

Find the exact total. The closest person wins a point. Repeat.

Do the same trying to get answers near 150 then 200.

Add up your points!

87

61

68

33

73

26

17

14

42