

# Year 2 and Year 3 More Addition and Subtraction, Unit 1 (23332)

## Additional teacher instructions for practice sheets

These notes indicate which practice sheets are most appropriate for which groups.

### Day 1 Y2 Adding 10, 11, 20 and 21 Sheet 1

Working towards ARE / Working at ARE / Greater Depth

Working towards ARE complete (a), (b), (c), (g) (h) and (i).

Greater Depth complete this sheet before moving on to Sheet 2.

### Day 1 Y2 Problem solving Sheet 2

Greater Depth

### Day 1 Y3 Place value additions Sheet 3

Working towards ARE / Working at ARE / Greater Depth

Working towards ARE complete Set A, then try Set B. Children can use a 100-grid to support.

Working at ARE complete Set B and then try Set C.

Greater Depth complete Sets B and C, then try the Challenge.

### Day 2 Y2 Subtracting 10, 11, 20 and 21 Sheet 1

Working towards ARE / Working at ARE / Greater Depth

Working towards ARE complete (a), (b), (c), (g) (h) and (i).

Greater Depth complete this sheet before moving on to Sheet 2.

### Day 2 Y2 Problem solving Sheet 2

Greater Depth

### Day 2 Y3 Place value subtractions Sheet 3

Working towards ARE / Working at ARE / Greater Depth

Working towards ARE complete Set A then try Set B. Children can use 1-100 grid to support.

Working at ARE complete Set B, then try Set C.

Greater Depth complete Set B and Set C then attempt the Challenge.

### Day 3 Y2 Adding 10, 11, 20, 21 Sheet 1

Working towards ARE

### Day 3 Y2 Adding 10, 12, 20, 22 Sheet 2

Working at ARE / Greater Depth

### Day 3 Y3 Find the missing number Sheet 3

Working towards ARE

Children use 100-grid to support.

### Day 3 Y3 Find the missing number Sheet 4

Working at ARE / Greater Depth

Working at ARE complete Set A then try Set B.

Greater Depth complete Set B.

## **Year 2 and Year 3 More Addition and Subtraction, Unit 1 (23332)**

### **Additional teacher instructions for practice sheets continued**

These notes indicate which practice sheets are most appropriate for which groups.

#### **Day 4 Y2 Reach 100 Sheet 1**

Working towards ARE

#### **Day 4 Y2 Adding 11, 12, 13, 21, 22, 23, 31, 32 and 33 Sheet 2**

Working at ARE / Greater Depth

Working at ARE complete questions 1-20.

Greater Depth complete even numbers then the Challenge.

#### **Day 4 Y3 What is the missing number? Sheet 3**

Working towards ARE

Children use 100-grid to support.

#### **Day 4 Y3 What is the missing number? Sheet 4**

Working at ARE / Greater Depth

#### **Day 5 Y2 Add or subtract? Sheet 1**

Working towards ARE

#### **Day 5 Y2 Add or subtract? Sheet 2**

Working at ARE / Greater Depth

#### **Day 5 Y3 What is the missing number? Sheet 3**

Working towards ARE

#### **Day 5 Y3 What is the missing number? Sheet 4**

Working at ARE / Greater Depth

# Adding 10, 11, 20 and 21

## Sheet 1

Use a 1 - 100 grid or bead string to help you solve these problems.

a)  $13 + 10 =$

b)  $27 + 10 =$

c)  $78 + 10 =$

d)  $45 + 11 =$

e)  $62 + 11 =$

f)  $39 + 11 =$

g)  $32 + 20 =$

h)  $61 + 20 =$

i)  $44 + 20 =$

j)  $56 + 21 =$

k)  $79 + 21 =$

l)  $25 + 21 =$

### Challenge

If you start at the number 1, how many times can you add the number 11 before you get to 100?

# Problem solving

## Sheet 2

Solve these riddles.

- 1) I'm thinking of a number, I add 11 and get 44.  
What is my number?  
Write the number sentence for my riddle.
  
- 2) I'm thinking of a number, I add 11 and get 75.  
What is my number?  
Write the number sentence for my riddle.
  
- 3) I'm thinking of a number, I add 11 and get 59.  
What is my number?  
Write the number sentence for my riddle.
  
- 4) I'm thinking of a number, I add 21 and get 37.  
What is my number?  
Write the number sentence for my riddle.
  
- 5) I'm thinking of a number, I add 21 and get 49.  
What is my number?  
Write the number sentence for my riddle.

### Challenge

Can you write your own riddle for a friend to solve?  
Talk through their answer with them.

## Place value additions

### Sheet 3

#### Set A

$35 + 21 = \boxed{\phantom{00}}$

$53 + 22 = \boxed{\phantom{00}}$

$26 + 31 = \boxed{\phantom{00}}$

$32 + 23 = \boxed{\phantom{00}}$

$43 + 32 = \boxed{\phantom{00}}$

$26 + 33 = \boxed{\phantom{00}}$

#### Set B

$65 + 23 = \boxed{\phantom{00}}$

$75 + 24 = \boxed{\phantom{00}}$

$55 + 32 = \boxed{\phantom{00}}$

$46 + 33 = \boxed{\phantom{00}}$

$62 + 34 = \boxed{\phantom{00}}$

$73 + 36 = \boxed{\phantom{00}}$

#### Set C

$157 + 31 = \boxed{\phantom{000}}$

$142 + 34 = \boxed{\phantom{000}}$

$163 + 32 = \boxed{\phantom{000}}$

$251 + 42 = \boxed{\phantom{000}}$

$235 + 43 = \boxed{\phantom{000}}$

$253 + 51 = \boxed{\phantom{000}}$

#### Challenge

Find 3 different place value additions that give an answer of 87. You must add a different 10s and 1s number each time.

## Subtracting 10, 11, 20 and 21

### Sheet 1

Use a 1 - 100 grid or bead string to help you solve these problems.

a)  $23 - 10 =$

b)  $37 - 10 =$

c)  $78 - 10 =$

d)  $45 - 11 =$

e)  $62 - 11 =$

f)  $39 - 11 =$

g)  $32 - 20 =$

h)  $61 - 20 =$

i)  $44 - 20 =$

j)  $56 - 21 =$

k)  $79 - 21 =$

l)  $25 - 21 =$

#### Challenge

How many times can 21 be subtracted from 100 before you get a number smaller than 21?

## Problem solving

### Sheet 2

Solve these riddles.

- 1) I'm thinking of a number, I take away 11 and get 24.  
What is my number?  
Write the number sentence for my riddle.
  
- 2) I'm thinking of a number, I take away 11 and get 47.  
What is my number?  
Write the number sentence for my riddle.
  
- 3) I'm thinking of a number, I take away 11 and get 70.  
What is my number?  
Write the number sentence for my riddle.
  
- 4) I'm thinking of a number, I take away 21 and get 48.  
What is my number?  
Write the number sentence for my riddle.
  
- 5) I'm thinking of a number, I take away 21 and get 33.  
What is my number?  
Write the number sentence for my riddle.

#### Challenge

I am a number less than 100.  
If you add 11 to me, my digits add to 12.  
What number could I be?  
Are there any other numbers I could be?

## Place value subtractions

### Sheet 3

#### Set A

$45 - 21 = \boxed{\phantom{00}}$

$63 - 22 = \boxed{\phantom{00}}$

$46 - 31 = \boxed{\phantom{00}}$

$52 - 11 = \boxed{\phantom{00}}$

$43 - 32 = \boxed{\phantom{00}}$

$76 - 33 = \boxed{\phantom{00}}$

#### Set B

$45 - 23 = \boxed{\phantom{00}}$

$75 - 34 = \boxed{\phantom{00}}$

$66 - 32 = \boxed{\phantom{00}}$

$87 - 42 = \boxed{\phantom{00}}$

$78 - 34 = \boxed{\phantom{00}}$

$83 - 32 = \boxed{\phantom{00}}$

#### Set C

$147 - 31 = \boxed{\phantom{000}}$

$158 - 34 = \boxed{\phantom{000}}$

$166 - 32 = \boxed{\phantom{000}}$

$258 - 42 = \boxed{\phantom{000}}$

$285 - 43 = \boxed{\phantom{000}}$

$253 - 141 = \boxed{\phantom{000}}$

#### Challenge

Find 3 different place value subtractions that give an answer of 24. You must subtract a different 10s and 1s number each time.



# Adding 10, 11, 20, 21

## Sheet 1

1)  $34 + 10 =$

2)  $34 + 11 =$

3)  $56 + 10 =$

4)  $56 + 11 =$

5)  $61 + 20 =$

6)  $61 + 21 =$

7)  $87 + 20 =$

8)  $87 + 21 =$

9)  $43 + 10 =$

10)  $44 + 21 =$

11)  $25 + 11 =$

12)  $78 + 21 =$

### Challenge

Write the missing numbers in these additions.

a)  + 11 = 71    b)  + 20 = 88

c)  + 21 = 99

## Adding 11, 12, 21, 22

### Sheet 2

Choose 1 number from the red bag and 1 number from the blue bag. Add them together.



For example:  $34 + 12 = 46$

Create at least 8 additions.

#### Challenge

What is the missing number?

$$\square + 11 + 21 = 100$$

Write your own missing number sentences involving adding 12 and 22.

Find the missing number  
Sheet 3

$26 + \boxed{\phantom{00}} = 38$

$34 + \boxed{\phantom{00}} = 58$

$27 + \boxed{\phantom{00}} = 49$

$43 + \boxed{\phantom{00}} = 67$

$23 + \boxed{\phantom{00}} = 44$

$36 + \boxed{\phantom{00}} = 49$

$75 - \boxed{\phantom{00}} = 54$

$84 - \boxed{\phantom{00}} = 61$

Find the missing number  
Sheet 4

Set A

$36 + \boxed{\phantom{00}} = 58$

$54 + \boxed{\phantom{00}} = 67$

$43 + \boxed{\phantom{00}} = 79$

$47 + \boxed{\phantom{00}} = 69$

$63 + \boxed{\phantom{00}} = 96$

$76 - \boxed{\phantom{00}} = 45$

$75 - \boxed{\phantom{00}} = 24$

$84 - \boxed{\phantom{00}} = 51$

Set B

$\boxed{\phantom{00}} + 23 = 58$

$47 + \boxed{\phantom{00}} = 89$

$\boxed{\phantom{00}} + 32 = 49$

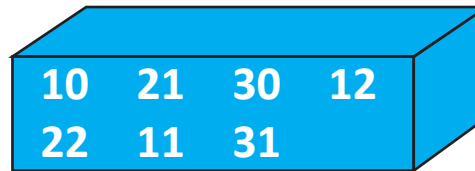
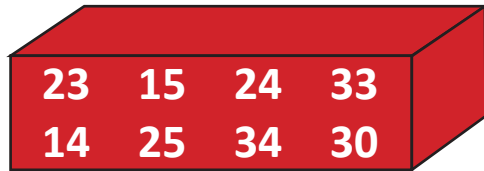
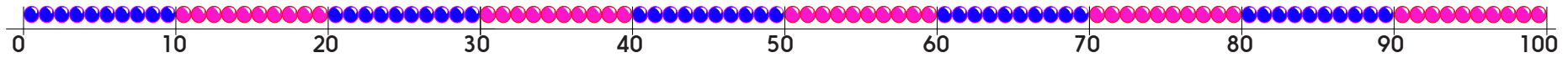
$\boxed{\phantom{00}} - 23 = 45$

$67 - \boxed{\phantom{00}} = 23$

$\boxed{\phantom{00}} - 32 = 57$

# Reach 100

## Sheet 1

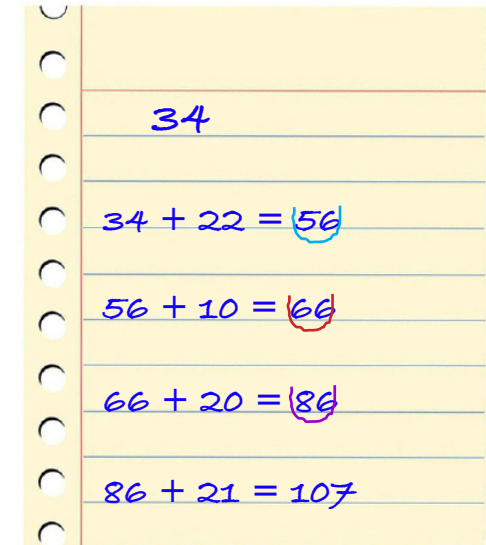


- Choose a number from the red box and a number from the blue box.
- Add them together.
- Mark the total on the bead string.
- Choose a different number from the blue box to add to this total.
- Write an addition and find the total.
- Keep going, with the aim of getting as close to 100 as possible, but not more than 100!

Have several turns.

How close can you get?

Did you find some blue box numbers more helpful than others? Why?



## Adding 11, 12, 13, 21, 22, 23, 31, 32 and 33

### Sheet 2

1)  $34 + 11 =$                       11)  $45 + 31 =$

2)  $63 + 11 =$                       12)  $61 + 32 =$

3)  $72 + 11 =$                       13)  $64 + 23 =$

4)  $74 + 21 =$                       14)  $53 + 22 =$

5)  $35 + 21 =$                       15)  $35 + 32 =$

6)  $36 + 12 =$                       16)  $65 + 33 =$

7)  $72 + 22 =$                       17)  $29 + 11 =$

8)  $43 + 12 =$                       18)  $38 + 12 =$

9)  $64 + 21 =$                       19)  $74 + 13 =$

10)  $54 + 21 =$                       20)  $78 + 22 =$

#### Challenge

12

21

23

32

What number must you start with if you add these numbers and finish at 101?

Add two cards and double the total to get 110.

Which two cards must you choose?

Use each card twice to create a long addition. What is the total?

# What is the missing number?

## Sheet 3

$$24 + \boxed{\phantom{00}} = 44$$

$$24 + \boxed{\phantom{00}} = 45$$

$$15 + \boxed{\phantom{00}} = 35$$

$$15 + \boxed{\phantom{00}} = 36$$

$$36 + \boxed{\phantom{00}} = 56$$

$$36 + \boxed{\phantom{00}} = 55$$

$$48 + \boxed{\phantom{00}} = 78$$

$$48 + \boxed{\phantom{00}} = 77$$

# What is the missing number?

## Sheet 4

$45 + \boxed{\phantom{00}} = 65$

$45 + \boxed{\phantom{00}} = 66$

$45 + \boxed{\phantom{00}} = 64$

$24 + \boxed{\phantom{00}} = 44$

$24 + \boxed{\phantom{00}} = 45$

$15 + \boxed{\phantom{00}} = 35$

$15 + \boxed{\phantom{00}} = 36$

### Challenge

$28 + \boxed{\phantom{00}} = 78$

$28 + \boxed{\phantom{00}} = 79$

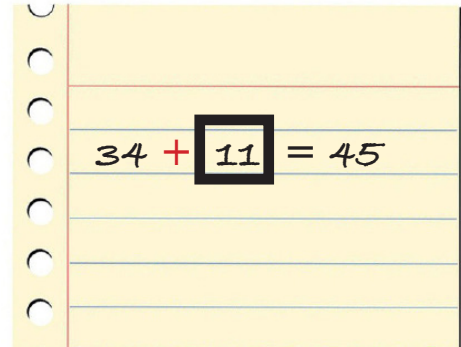
$28 + \boxed{\phantom{00}} = 77$



# Add or Subtract?

## Sheet 1

- Read each number sentence.
- Decide which of the card numbers is missing.
- Is it added or subtracted?



11

30

21

a)  $34 + \square = 45$

b)  $73 - \square = 43$

c)  $56 + \square = 77$

d)  $91 - \square = 80$

e)  $65 = 35 + \square$

f)  $28 = 49 - \square$

g)  $48 = \square - 37$

h)  $99 = \square + 69$

### Challenge

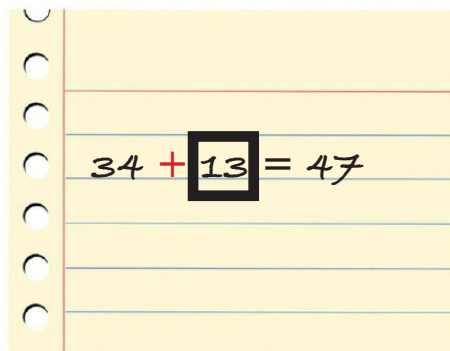
Add all three card numbers.  
What is the total?

How many times can you add 11 to 62 without going over 100?

# Add or Subtract?

## Sheet 2

- Read each number sentence.
- Decide which of the card numbers is missing.
- Is it added or subtracted?



13

22

31

a) 34  = 47

b) 73  = 51

c) 56  = 78

d) 91  = 60

e) 66 = 35

f) 49  = 36

g) 37  = 59

h) 99 = 68

i) 23  = 45

j) 87  = 65

k) 48 = 79

l) 59  = 72

m) 91 =  69

# What is the missing number?

## Sheet 3

$$53 - \boxed{\phantom{00}} = 23$$

$$53 - \boxed{\phantom{00}} = 22$$

$$46 - \boxed{\phantom{00}} = 26$$

$$46 - \boxed{\phantom{00}} = 25$$

$$46 - \boxed{\phantom{00}} = 27$$

$$68 - \boxed{\phantom{00}} = 38$$

$$68 - \boxed{\phantom{00}} = 39$$

# What is the missing number?

## Sheet 4

$$62 - \boxed{\phantom{00}} = 42$$

$$62 - \boxed{\phantom{00}} = 41$$

$$62 - \boxed{\phantom{00}} = 43$$

$$53 - \boxed{\phantom{00}} = 23$$

$$53 - \boxed{\phantom{00}} = 22$$

$$46 - \boxed{\phantom{00}} = 26$$

$$46 - \boxed{\phantom{00}} = 25$$

### Challenge

$$86 - \boxed{\phantom{00}} = 16$$

$$86 - \boxed{\phantom{00}} = 17$$

$$86 - \boxed{\phantom{00}} = 15$$

# More Addition and Subtraction

## Answers

### Day 1 Y2 Adding 10, 11, 20 and 21 Sheet 1

- |                   |                    |
|-------------------|--------------------|
| a) $13 + 10 = 23$ | g) $32 + 20 = 52$  |
| b) $27 + 10 = 37$ | h) $61 + 20 = 81$  |
| c) $78 + 10 = 88$ | i) $44 + 20 = 64$  |
| d) $45 + 11 = 56$ | j) $56 + 21 = 77$  |
| e) $62 + 11 = 73$ | k) $79 + 21 = 100$ |
| f) $39 + 11 = 50$ | l) $25 + 21 = 46$  |

#### Challenge

If you start at the number 1, how many times can you add the number 11 before you get to 100? **9**

### Day 1 Y2 Problem solving Sheet 2

- $44 - 11 = 33$
- $75 - 11 = 64$
- $59 - 11 = 48$
- $37 - 21 = 16$
- $49 - 21 = 28$

### Day 1 Y3 Place value addition Sheet 3

#### Set A

|                |                |                |                |
|----------------|----------------|----------------|----------------|
| $35 + 21 = 56$ | $53 + 22 = 75$ | $26 + 31 = 57$ | $32 + 23 = 55$ |
| $43 + 32 = 75$ | $26 + 33 = 59$ |                |                |

#### Set B

|                |                 |                |                |
|----------------|-----------------|----------------|----------------|
| $65 + 23 = 88$ | $75 + 24 = 99$  | $55 + 32 = 87$ | $46 + 33 = 79$ |
| $62 + 34 = 96$ | $73 + 36 = 109$ |                |                |

#### Set C

|                  |                  |                  |                  |
|------------------|------------------|------------------|------------------|
| $157 + 31 = 188$ | $142 + 34 = 176$ | $163 + 32 = 195$ | $251 + 42 = 293$ |
| $235 + 43 = 278$ | $253 + 51 = 304$ |                  |                  |

#### Challenge

e.g.  $52 + 35 = 87$ ,  $22 + 65 = 87$  and  $16 + 71 = 87$ .

### Day 2 Y2 Subtracting 10, 11, 20 and 21 Sheet 1

- |                   |                   |
|-------------------|-------------------|
| a) $23 - 10 = 13$ | g) $32 - 20 = 12$ |
| b) $37 - 10 = 27$ | h) $61 - 20 = 41$ |
| c) $78 - 10 = 68$ | i) $44 - 20 = 24$ |
| d) $45 - 11 = 34$ | j) $56 - 21 = 35$ |
| e) $62 - 11 = 51$ | k) $79 - 21 = 58$ |
| f) $39 - 11 = 28$ | l) $25 - 21 = 4$  |

# More Addition and Subtraction

## Answers

### Day 2 Y2 Subtracting 10, 11, 20 and 21 Sheet 1 continued

#### Challenge

How many times can 21 be subtracted from 100 before you get to a number smaller than 21? **4**

### Day 2 Y2 Problem solving Sheet 2

- 1)  $24 + 11 = 35$
- 2)  $47 + 11 = 58$
- 3)  $70 + 11 = 81$
- 4)  $48 + 21 = 69$
- 5)  $33 + 21 = 54$

#### Challenge

I am a number less than 100.  
If you add 11 to me, my digits add to 12.  
What number could I be?  
Are there any other numbers I could be?

**28, 82, 37, 73, 46, 64, 55**

### Day 2 Y3 Place value subtraction Sheet 3

#### Set A

$45 - 21 = 24$

$63 - 22 = 41$

$46 - 31 = 15$

$52 - 11 = 41$

$43 - 32 = 11$

$76 - 33 = 43$

#### Set B

$45 - 23 = 22$

$75 - 34 = 41$

$66 - 32 = 34$

$87 - 42 = 45$

$78 - 34 = 44$

$83 - 32 = 51$

#### Set C

$147 - 31 = 116$

$158 - 34 = 124$

$166 - 32 = 134$

$258 - 42 = 216$

$285 - 43 = 242$

$253 - 141 = 112$

#### Challenge

e.g.  $56 - 32 = 24$ ,  $67 - 43 = 24$  and  $39 - 15 = 24$ .

### Day 3 Y2 Adding 10, 11, 20, 21 Sheet 1

- |                    |                    |
|--------------------|--------------------|
| 1) $34 + 10 = 44$  | 2) $34 + 11 = 45$  |
| 3) $56 + 10 = 66$  | 4) $56 + 11 = 67$  |
| 5) $61 + 10 = 81$  | 6) $61 + 21 = 82$  |
| 7) $87 + 10 = 107$ | 8) $87 + 21 = 108$ |
| 9) $43 + 10 = 53$  | 10) $44 + 21 = 65$ |
| 11) $25 + 11 = 36$ | 12) $78 + 21 = 99$ |

# More Addition and Subtraction

## Answers

### Day 3 Y2 Adding 10, 11, 20, 21 Sheet 1 continued

#### Challenge

a)  $60 + 11 = 71$

b)  $68 + 20 = 88$

a)  $78 + 21 = 99$

### Day 3 Y2 Adding 11, 12, 21, 22 Sheet 2

$34 + 11 = 45$

$56 + 11 = 67$

$45 + 11 = 56$

$22 + 11 = 33$

$34 + 12 = 46$

$56 + 12 = 68$

$45 + 12 = 57$

$22 + 12 = 34$

$34 + 13 = 47$

$56 + 13 = 69$

$45 + 13 = 58$

$22 + 13 = 35$

$34 + 21 = 55$

$56 + 21 = 77$

$45 + 21 = 66$

$22 + 21 = 43$

$34 + 22 = 56$

$56 + 22 = 78$

$45 + 22 = 67$

$22 + 22 = 44$

$34 + 23 = 57$

$56 + 23 = 79$

$45 + 23 = 68$

$22 + 23 = 45$

$41 + 11 = 52$

$66 + 11 = 77$

$47 + 11 = 58$

$33 + 11 = 44$

$41 + 12 = 53$

$66 + 12 = 78$

$47 + 12 = 59$

$33 + 12 = 45$

$41 + 13 = 54$

$66 + 13 = 79$

$47 + 13 = 60$

$33 + 13 = 46$

$41 + 21 = 62$

$66 + 21 = 87$

$47 + 21 = 68$

$33 + 21 = 54$

$41 + 22 = 63$

$66 + 22 = 88$

$47 + 22 = 69$

$33 + 22 = 55$

$41 + 23 = 64$

$66 + 23 = 89$

$47 + 23 = 70$

$33 + 23 = 56$

$14 + 11 = 25$

$15 + 11 = 26$

$52 + 11 = 63$

$69 + 11 = 80$

$14 + 12 = 26$

$15 + 12 = 27$

$52 + 12 = 64$

$69 + 12 = 81$

$14 + 13 = 27$

$15 + 13 = 28$

$52 + 13 = 65$

$69 + 13 = 82$

$14 + 21 = 35$

$15 + 21 = 36$

$52 + 21 = 73$

$69 + 21 = 90$

$14 + 22 = 36$

$15 + 22 = 37$

$52 + 22 = 74$

$69 + 22 = 91$

$14 + 23 = 37$

$15 + 23 = 38$

$52 + 23 = 75$

$69 + 23 = 92$

#### Challenge

$68 + 11 + 21 = 100$

### Day 3 Y3 Find the missing number Sheet 3

$26 + 12 = 38$

$36 + 13 = 49$

$34 + 24 = 58$

$75 - 12 = 54$

$27 + 22 = 49$

$84 - 23 = 61$

$43 + 24 = 67$

$23 + 21 = 44$

# More Addition and Subtraction

## Answers

### Day 3 Y3 Find the missing number Sheet 4

#### Set A

$36 + 22 = 58$

$54 + 13 = 67$

$43 + 36 = 79$

$47 + 22 = 69$

$63 + 33 = 96$

$76 - 31 = 45$

$75 - 51 = 24$

$84 - 33 = 51$

#### Set B

$35 + 23 = 58$

$47 + 42 = 89$

$17 + 32 = 49$

$68 - 23 = 45$

$67 - 44 = 23$

$89 - 32 = 57$

### Day 4 Y2 Reach 100 Sheet 1

Accept any addition using one red box number and any combination of blue box numbers, where the total is less than 100.

### Day 4 Y2 Adding 11, 12, 13, 21, 22, 23, 31, 32 and 33 Sheet 2

- |                    |                     |
|--------------------|---------------------|
| 1) $34 + 11 = 45$  | 11) $45 + 31 = 76$  |
| 2) $63 + 11 = 74$  | 12) $61 + 32 = 93$  |
| 3) $72 + 11 = 83$  | 13) $64 + 23 = 87$  |
| 4) $74 + 21 = 95$  | 14) $53 + 22 = 75$  |
| 5) $35 + 21 = 56$  | 15) $35 + 32 = 67$  |
| 6) $36 + 12 = 48$  | 16) $65 + 33 = 98$  |
| 7) $72 + 22 = 94$  | 17) $29 + 11 = 40$  |
| 8) $43 + 12 = 55$  | 18) $38 + 12 = 50$  |
| 9) $64 + 21 = 85$  | 19) $74 + 13 = 87$  |
| 10) $54 + 21 = 75$ | 20) $78 + 22 = 100$ |

#### Challenge

Start at the number 12.  
Choose the two cards 23 and 32.  
The total is 176.



# More Addition and Subtraction

## Answers

### Day 4 Y3 What is the missing number Sheet 3

$24 + 20 = 44$

$24 + 21 = 45$

$15 + 20 = 35$

$15 + 21 = 36$

$36 + 20 = 56$

$36 + 19 = 55$

$48 + 30 = 78$

$48 + 29 = 77$

### Day 4 Y3 What is the missing number Sheet 4

$45 + 20 = 65$

$45 + 21 = 66$

$45 + 19 = 64$

$24 + 20 = 44$

$24 + 21 = 45$

$15 + 20 = 35$

$15 + 21 = 36$

#### Challenge

$28 + 50 = 78$

$28 + 51 = 79$

$28 + 19 = 77$

### Day 5 Y2 Add or subtract? Sheet 1

$a) 34 + 11 = 45$

$b) 73 - 30 = 43$

$c) 56 + 21 = 77$

$d) 91 - 11 = 80$

$e) 65 = 35 + 30$

$f) 28 = 49 - 21$

$g) 48 = 11 + 37$

$h) 99 = 30 + 69$

#### Challenge

The total of the cards is 62.

$62 + 11 + 11 + 11 = 95$  You can add 11 **three** more times without going over 100.

# More Addition and Subtraction

## Answers

### Day 5 Y2 Add or subtract? Sheet 2

- a)  $34 + 13 = 47$       b)  $73 - 22 = 51$   
c)  $56 + 22 = 78$       d)  $91 - 31 = 60$   
e)  $66 = 35 + 31$       f)  $49 - 13 = 36$   
g)  $37 + 22 = 59$       h)  $99 = 68 + 31$   
i)  $23 + 22 = 45$       j)  $87 - 22 = 65$   
k)  $48 = 79 - 31$       l)  $59 + 13 = 72$   
m)  $91 = 22 + 69$

### Day 5 Y3 What is the missing number? Sheet 3

- $53 - 30 = 23$   
 $53 - 31 = 22$   
 $46 - 20 = 26$   
 $46 - 21 = 25$   
 $46 - 19 = 27$   
 $68 - 30 = 38$   
 $88 - 49 = 39$

### Day 5 Y3 What is the missing number? Sheet 4

- $62 - 20 = 42$   
 $62 - 21 = 41$   
 $62 - 19 = 43$   
 $53 - 30 = 23$   
 $53 - 31 = 22$   
 $46 - 20 = 26$   
 $46 - 21 = 25$

#### Challenge

- $86 - 70 = 16$   
 $86 - 69 = 17$   
 $86 - 71 = 15$