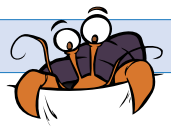
3 Addition & subtraction assessment



1 : having difficulty
2 : developing understanding
3 : progressing well

For treatment, go to:

3:01

Also:
3:01C, 3:07

1 2 3

1 Use a strategy whenever possible.

a 6 + 7 = **13**

b 13 − 4 = **8**

c 17 − 8 = **9**

d 8 + 7 = **15**

e 24 + 13 = **37**

f 37 + 5 = **42**

g 58 + 26 = **84**

h 49 − 14 = **35**

i 5 + 4 + 7 + 6 + 5 + 3 + 2 = **32**

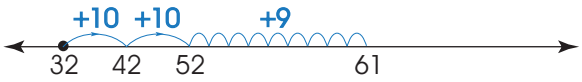
3:02

3:03

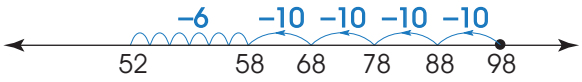
Also:
3:02E, 3:09C

2 Show on the number line:

a 32 + 29 = **61**



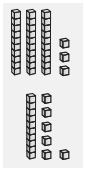
b 98 − 46 = **52**



1 2 3

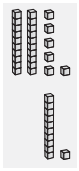
3

a



Tens	Ones
3	3
+ 1	6
4	9

b



Tens	Ones
2	6
+ 1	1
3	7

c

Tens	Ones
3	6
+ 4	2
7	8

d

Tens	Ones
2	3
+ 7	4
9	7

e

8	3
+	6
8	9

f

5	3
+ 4	4
9	7

g

1	1
	6
2	2
3	9

h

$	0.61
− $	0.27
$	0.88

3:04

3:05

3:06

Also:
3:04C, 3:10C

1 2 3

4 Complete:

a

5	8
− 2	6
3	2

b

5	8
− 3	4
2	4

c

$	0.87
− $	0.63
$	0.24

3:08

3:09

Also:
3:10, 3:10C
3:12C, 3:13

d I went shopping with $55 and spent $41.
How much did I have left? **$14**

1 2 3

3 Addition & subtraction assessment

1 : having difficulty
2 : developing understanding
3 : progressing well

5 **a**

4	0
+ 1	3
53	

b

3	4
+	9
43	

c

5	3
+ 2	7
80	

d

7	5
+ 1	8
93	

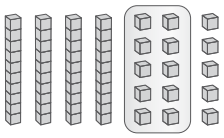
6 Choose a strategy to complete:

a 37 + 6 + 3 = **46**

b 59 + 36 = **95**

c 600 – 400 = **200**

7 Use these Base 10 blocks to find the answers.



a

5	5
–	7
48	

b

5	5
– 2	7
28	

c

5	5
– 3	8
17	

8 Sarah had $84. She spent $56 on a new outfit.

How much has she left? **$28**

	Tens	Ones
	8	**4**
– $	**5**	**6**
$	**2**	**8**

9 Complete:

a

	Tens	Ones
	4	3
–	2	7
	1	**6**

b

	Tens	Ones
	9	2
–	6	8
	2	**4**

c

		Tens	Ones
$	0	. 7	3
– $	0	. 4	6
– $	0	**. 2**	**7**

10 Estimate by rounding to work out whether the answer is reasonable.

A

		Round,
	6	8 **70**
–	3	9 **40**
	2	9 **30**

B

		Round,
	2	7 **25**
+	4	6 **45**
	7	3 **70**

For treatment, go to:

3:11, 3:12
3:12C, 3:13
3:13C, 3:18
3:19E

1 2 3

3:07

1 2 3

3:15
3:16

Also:
3:15C

1 2 3

3:16, 3:17

Also:
3:17C, 3:19
3:19E, 3:23

1 2 3

3:20, 3:21

1 2 3

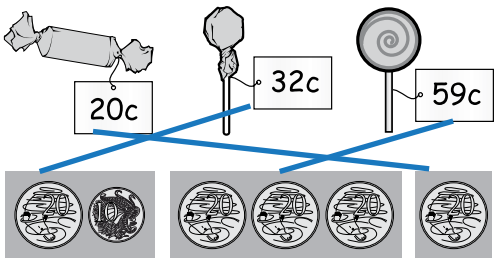
3 Addition & subtraction assessment

1 : having difficulty
2 : developing understanding
3 : progressing well

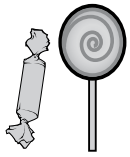
For treatment, go to:
3:14
3:18
Also:
3:14C

11 Match each lolly to the coins used to pay for it.

a



b



$$\begin{array}{r} 2\ 0\ \text{c} \\ +\ 5\ 9\ \text{c} \\ \hline 7\ 9\ \text{c} \end{array}$$

rounded: **80c**

c What change would you receive from $1? **20c**

1 2 3

12 Link two numbers to complete:

a 8 + 3 + 2 = **13** **b** 17 + 5 + 3 = **25**

3:18
Also:
3:19E

13 There were 12 wet days in December, 8 in January and 13 in February. How many wet days were there, in that summer? **33**

1 2 3

3:22

14 **a**
$$\begin{array}{r} 0\cdot45 \\ +\ 0\cdot52 \\ \hline 0\cdot97 \end{array}$$

b
$$\begin{array}{r} 0\cdot74 \\ +\ 0\cdot86 \\ \hline 1\cdot60 \end{array}$$

c
$$\begin{array}{r} 0\cdot86 \\ -\ 0\cdot43 \\ \hline 0\cdot43 \end{array}$$

d
$$\begin{array}{r} 0\cdot92 \\ -\ 0\cdot75 \\ \hline 0\cdot17 \end{array}$$

e
$$\begin{array}{r} \$\ 8.53 \\ -\ \$\ 2.28 \\ \hline \$6.25 \end{array}$$

f
$$\begin{array}{r} \$\ 5.46 \\ +\ \$\ 1.79 \\ \hline \$7.25 \end{array}$$

15 What change do I get from $5 if I spend:

a $2.90 **$2.10** **b** $3.35 **$1.65**

16 **a** Nan bought a Christmas cake for $6.80 and two mince tarts for $3.49. What was the total cost? **$13.78**

How much did she really have to pay the shopkeeper? **$13.80**

b If 63 mL of rain fell on Tuesday and 39 mL on Thursday, how much fell altogether in the two days? **102 mL**

How much more rain fell on Tuesday than Thursday? **24 mL**

1 2 3