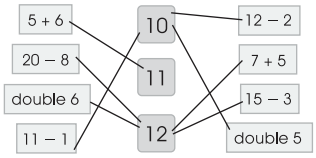
Answers to **3:NA01** to **3:NA79** can be found in **3:NA00D**, **3:NA00E** and **3:NA00F**, within the Level Contents of this section.

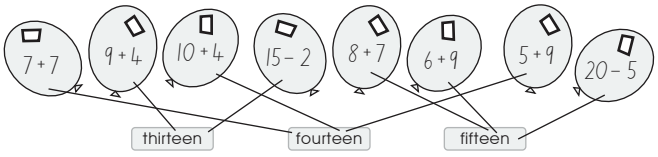
Answers to Level 3 Addition & Subtraction

3:01

1

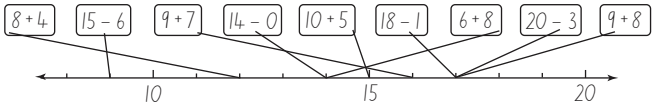


2



3 **a** □ = 8 **b** □ = 8 **c** □ = 9 **d** □ = 5 **e** □ = 7
f □ =14

4



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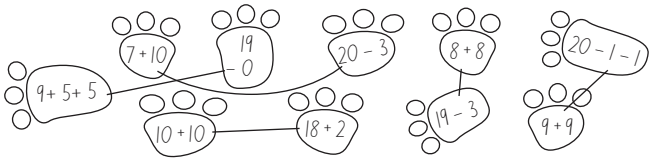

3:01 Consolidation

1 **a** 8 **b** 12 **c** 13 **d** 10
e 9 **f** 17 **g** 19 **h** 12
i 12 **j** 14 **k** 12 **l** 13
m 11 **n** 17

2 **a** 9 **b** 7 **c** 12 **d** 3
e 6 **f** 4 **g** 8 **h** 4
i 7 **j** 7 **k** 7 **l** 10

3 **a** 7 **b** 11 **c** 11 **d** 9
e 11 **f** 15 **g** 17 **h** 17
i 12 **j** 15 **k** 13 **l** 12
m 14 **n** 17

4 **a** 10 **b** 9 **c** 5 **d** 5
e 6 **f** 7 **g** 8 **h** 8
i 8 **j** 7 **k** 9 **l** 4
m 7 **n** 9

3:02

1 **a** 25 **b** 21 **c** 23 **d** 23 **e** 22
f 25 **g** 26 **h** 26 **i** $23

2 **a** 90 + 7 = 97 **b** (80 + 10) + (4 + 3) = 97
c (60 + 20) + (1 + 8) = 89

3 **a** 83 **b** 69 + (1 + 7) = 70 + 7 = 77
c 26 + (4 + 3) = 30 + 3 = 33
d 32 **e** 42 **f** 35

4 **a** 43 **b** 50 + 2 = 52 **c** 83 **d** 62
e 81 **f** 82

5 **a** 88 **b** 92

3:02 Extension

1 **a** 26, 36, 46 **b** 26, 36, 46
c 36, 56, 76 **d** 46, 66, 86

2 **a** (30 + 40) + (4 + 2) = 70 + 6 = 76
b (50 + 10) + (3 + 6) = 60 + 9 = 69
c (40 − 10) + (5 − 4) = 30 + 1 = 31
d (60 − 30) + (6 − 1) = 30 + 5 = 35
e 70 + 8 = 78 **f** 80 + 9 = 89
g 70 + 9 = 79 **h** 60 + 2 = 62

3 **a** 95 **b** 64 **c** 47 **d** 51
e 72 **f** 112 **g** 85 **h** 101
i 82 **j** 83

3:03

1 **a** 39 + 22 = 61 **b** 43 + 54 = 97
c 25 + 32 = 57 **d** 76 − 32 = 44
e 63 − 43 = 20 **f** 71 − 52 = 19
g 53 + 16 = 69 **h** 29 + 34 = 63
i 37 − 25 = 12 **j** 94 − 63 = 31

2 **a** 77 **b** 70 **c** 105 **d** 26 **e** 45
f 31 **g** 78 **h** 78 **i** 51 **j** 33

3:04

1 **a** 39 **b** 46 **c** 38 **d** 48
e 57 **f** 39 **g** 46 **h** 58

2 **a** 55 **b** 67 **c** 87 **d** 65

3 **a** 56 students **b** 59 dollars
c 29 runs **d** 69 tickets.

4 **a** 57 **b** 56 **c** 59

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Answers to Level 3 Addition & Subtraction

3:04 Consolidation

1 **a** 15 **b** 37 **c** 39 **d** 60
e 59 **f** 34 **g** 88 **h** 69
i 27 **j** 47 **k** 56 **l** 66
m 58 **n** 69 **o** 24 **p** 59

2 **a** 48 **b** 39 **c** 48 **d** 47
e 18 **f** 37 **g** 56 **h** 27
i 25 **j** 66 **k** 58 **l** 79

3 **a** \$79 **b** \$46 **c** \$59
d 97 (tickets)

3:05

1 **a** 29 **b** 59 **c** 58 **d** 66 **e** 88
f 94 **g** 69 **h** 66 **i** 29

2 **a** 95 shells **b** 98 stamps **c** 78 cartoons **d** 49 birds

3:06

1 **a** 69 **b** 69 **c** 38 **d** 56 **e** 98
f 77 **g** 28 **h** \$0.76 **i** \$0.95 **j** \$0.57
k \$0.76

2 **a** 54 **b** 79 **c** 59 **d** 38
e 87 **f** 88 **g** 99

3:06PT Progress Test answers and records are at the end of this section.

3:07

1 **a** 57 **b** 29 **c** 46 **d** 69
e 50 **f** 96

2 **a** $40 - 1$ **b** $80 - 1$ **c** $50 - 1$ **d** $60 - 2$
e 50 **f** 92 **g** 76 **h** 87
i 82 **j** 81

3 **a** 9, 90, 900 **b** 9, 90, $700 + \underline{200} = \underline{900}$
c 8, $\underline{30} + \underline{50} = \underline{80}$, $300 + \underline{500} = \underline{800}$
d 4, 40, 400
e 5, $\underline{90} - \underline{40} = \underline{50}$, $900 - \underline{400} = \underline{500}$
f 6, $\underline{110} - \underline{50} = \underline{60}$, $1100 - \underline{500} = \underline{600}$

3:08

1 **a** 35 **b** 12 **c** 56 **d** 30 **e** 41
f 12 **g** 40 **h** $\underline{61} - 60 = \underline{1}$
i $\underline{26} - 15 = \underline{11}$ **j** $\underline{52} - 42 = \underline{10}$

2 **a** 31, $(56 - 25 = 31)$ **b** 51, $(56 - 5 = 51)$
c 24, $(56 - 32 = 24)$

3:09

1 **a** $\underline{35} - 24 = \underline{11}$ **b** $\underline{25} - 24 = \underline{1}$
c $\underline{46} - 24 = \underline{22}$

2 **a** 21 **b** 32 **c** 53
d 15, $29 - 14 = 15$ **e** 23, $45 - 22 = 23$ **f** 26, $76 - 50 = 26$

3 **a** \$0.25 **b** \$0.43 **c** \$0.60

4 34, $(65 - 31 = 34)$ **5** \$63, $(\$86 - \$23 = \$63)$

3:09 Consolidation

1 **a** 71 **b** 106 **c** 97
d 73 **e** 102 **f** 110

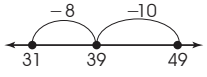
2 **a** 35 **b** 37 **c** 55
d 39 **e** 38 **f** 22

3:10

1 **a** 23 **b** 24 **c** 12 **d** 31 **e** 31
f 24 **g** 72 **h** 48 **i** \$0.20 **j** \$0.20
k \$0.46

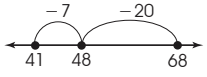
2 **a** 31 (children)

	Tens	Ones
	4	9
−	1	8
	3	1

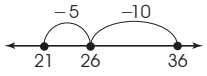


b 41 (chairs)

	Tens	Ones
	6	8
−	2	7
	4	1



	Tens	Ones
	3	6
−	1	5
	2	1



c 21 (riders)

3:10 Consolidation

1 **a** 87 **b** 97 **c** 89 **d** 78 **e** 29
f 69 **g** 87 **h** 29 **i** 76 **j** 89
k 65 **l** 66 **m** 88 **n** 79 **o** 48

2 **a** 21 **b** 50 **c** 21 **d** 82 **e** 51
f 33 **g** 2 **h** 4 **i** 60 **j** 30
k 40 **l** 64 **m** 0 **n** 17 **o** 53

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Answers to Level 3 Addition & Subtraction

3:11

1 **a** 41 **b** 32 **c** 47 **d** 62 **e** $81
f $66 **g** 18 + 7 = 25 **h** 38 + 18 = 56

2 **a** **Find**: Amount donated **Number sentence**: $37 + $46 = ☐ **Answer**: $83 was given.

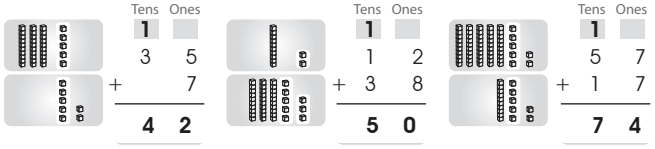
b **Find**: Total of our scores
Number sentence: 28 + 38 =
Answer: We scored 66 points.

Challenge:

3 **a** 107 **b** 98 **c** 92 **d** 126

3:12

1 **a** **b** **c**



	Tens	Ones
	1	
	3	5
+		7
	4	2

	Tens	Ones
	1	
	1	2
+	3	8
	5	0

	Tens	Ones
	1	
	5	7
+	1	7
	7	4

d **e** **f** **g**

	5 cm	
+	3	6 cm
	4	1 cm

	4	8 m	
+	3	5 m	
	8	3 m	

	$	2	4
+	$	1	8
	$	4	2

	$	5	7
+	$		9
	$	6	6

2 **a** **b** **c**

	Tens	Ones
	1	
	4	8
+	1	4
	6	2

	Tens	Ones
	1	
	7	4
+	1	7
	9	1

	Tens	Ones
	1	
	4	6
+	3	5
	8	1

3 **a** **b** **c**

	$	0	.	3 9
+	$	0	.	2 5
	$	0	.	6 4

	$	0	.	0 8
+	$	0	.	4 7
	$	0	.	5 5

	$	0	.	7 3
+	$	0	.	1 7
	$	0	.	9 0

4 **a** 98 **b** 73 **c** 67 **d** 71

3:12 Consolidation

1 **a** 41 **b** 31 **c** 15 + 7 = 22
d 35 + 18 = 53

2 **a** 5 tens 3 ones
b 8 tens 17 ones = 9 tens 7 ones

3 **a** 42 **b** 62 **c** 83 **d** $81 **e** $71
f 61 **g** 62 **h** 61 **i** $90 **j** $59

4 **a** 74 **b** 102 **c** 85 **d** 119

3:13

1 **a** 44 **b** 52 **c** 61 **d** 77 **e** 80

2 **a** 43 **b** 60 **c** 81 **d** 60 **e** 95

3 **a** $0.68 **b** $0.60 **c** $0.92 **d** $0.97

4 **a** $0.70 **b** $0.60 **c** $0.90 **d** $0.95

5 **a** **Find**: how much Tom has.
Number sentence: $75 + $18 =
Answer: Tom has $93.

b **Find**: how many houses built.
Number sentence: 43 + 39 =
Answer: 82 houses were built.

c **Find**: how many photographs taken.
Number sentence: 34 + 17 =
Answer: We took 51 photos.

3:13 Consolidation

1 **a** 50 **b** 36 **c** 81 **d** 42 **e** 63
f 80 **g** 90 **h** 72 **i** 91 **j** 81
k 74 **l** 76 **m** 44 **n** 59 **o** 83
p 37 **q** 63 **r** 60

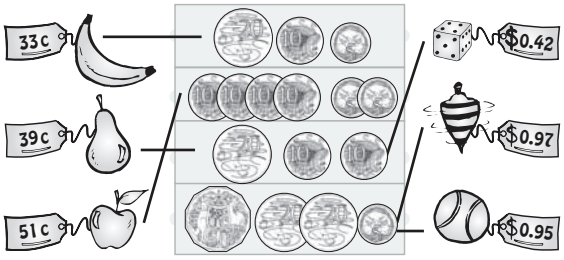
2 **a** 45 cm **b** 62 g **c** 75 L **d** 84 m
e 68 m **f** 70 cm^2 **g** 72 h **h** 60 min

3 **a** $0.90 **b** $0.75 **c** $0.74 **d** $0.45

3:13PT Progress Test answers and records are at the end of this section.

3:14

1



2 Coins will vary. Simplest way is given.

a

	$	0	.	3 3
+	$	0	.	3 9
	$	0	.	7 2

$0.70; 50c and 20c

b

	$	0	.	3 3
+	$	0	.	5 1
	$	0	.	8 4

$0.85; 50c , 20c , 10c and 5c

c

	$	0	.	5 1
+	$	0	.	4 2
	$	0	.	9 3

$0.95; 50c , 20c , 20c, and 5c

d

	$	0	.	3 9
+	$	0	.	4 2
	$	0	.	8 1

$0.80; 50c , 20c and 10c

3 **a** 15c **b** 20c **c** 5c **d** 30c
e $1.15 **f** $1.20 **g** 5c **h** 30c

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Answers to Level 3 Addition & Subtraction

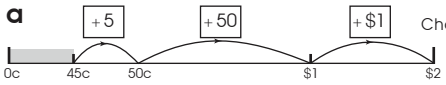
3:14 Consolidation

1 a

start	to next 10c	then to 50c	then to $1	change from $1
25c	5c +	20c +	50c =	75c
35c	5c +	10c +	50c =	65c

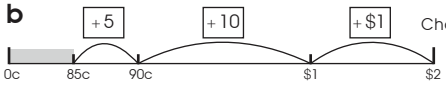
b 40c **c** 20c **d** 60c **e** 25c
f 45c **g** 15c **h** 85c **i** 55c

2 a



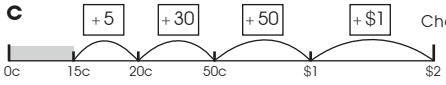
Change = 5c + 50c + $1
= $1.55

b



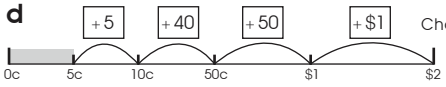
Change = 5c + 10c + $1
= $1.15

c



Change = 5c+30c+50c+$1
= $1.85

d



Change = 5c+40c+50c+$1
= $1.95

3:15

1 a 24 **b** 16 **c** 24

2 a 28 **b** 46 **c** 39 **d** $8
e $17 **f** $43 - 28 = 15$

3 a

Find	How many grapes were left.
Number Sentence	50 - 18 = ☐
Answer	32 grapes were left.

b

Find	How much more I need.
Number Sentence	$54 - 36 = ☐
Answer	I need $18 more.

3:15 Consolidation

1 a 7 **b** 7 **c** 5 **d** 4
e 4 **f** 9 **g** 8 **h** 9
i 9 **j** 3 **k** 8 **l** 8
m 9 **n** 6 **o** 7 **p** 8

2 a 31 **b** 24 **c** 50 **d** 84

3 a 14 **b** 32 **c** 38 **d** 18
e 34 **f** 21

4 a 37 **b** 34 **c** 28 **d** 15
e 44 **f** 43 **g** 33 **h** 17

5 a 18 **b** 19 **c** 17

3:16

1 a 28 **b** 26

2 a 26 **b** 19 **c** 27 **d** 29
e 38 **f** 26 **g** 28 **h** 13
i 8 **j** 38 **k** 74

3:17

1 a 12 **b** 26 **c** 37 **d** 55
e 17 **f** 8 **g** 37 **h** 45
i 23 **j** 64 **k** 14 **l** 72

2 a $0.48 **b** $0.58 **c** $0.08 **d** $0.26

3 a $0.25 **b** 24 **c** $0.46 **d** 18

3:17 Consolidation

1 a 9 **b** 9 **c** 8 **d** 9
e 6 **f** 8 **g** 8 **h** 8

2 a 2 tens + 17 ones **b** 3 tens + 13 ones
c 4 tens + 11 ones **d** 2 tens + 12 ones
e 4 tens + 15 ones **f** 3 tens + 14 ones

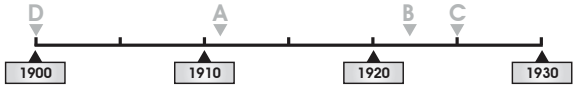
3 a 28 **b** 36 **c** 43 **d** 38
e 39 **f** 13 **g** 19 **h** 26
i 18 **j** 16 **k** 34 **l** 15

4 Answers will vary.

3:18

1 a 43 **b** 43 **c** 76 **d** 72
e 60 **f** 54 **g** 93 **h** 85
i 45 **j** 90 **k** 91 **l** 83

2 a A and C **b** B and C **c** B and D **d** A and D
e 90 years **f** A 1911 , B 1922 , C 1925 , D 1900



3:18PT Progress Test answers and records are at the end of this section.

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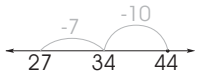
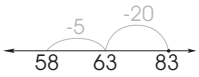
Answers to Level 3 Addition & Subtraction

3:19

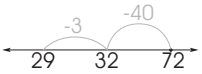
1 **a** 27 ,



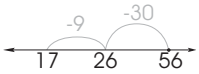
b 58 ,



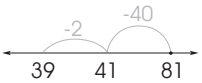
c 29 ,



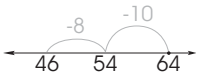
d 17 ,



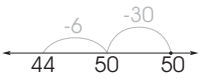
e 39 ,



f 46 ,



g 44 ,



2 **a** 78 cm **b** 33 cm **c** 45 cm **d** 118 cm
e 163 cm

3 **a** The pelican and bilby **b** koala and bilby
The height of the kangaroo is about 2 m.

3:19 Extension

1 **a** 31 **b** 33 **c** 29 **d** 39c
2 **a** 85 **b** 52 **c** 62 **d** 96
3 **a** 8 **b** 40 **c** 57 **d** 19
e 72 **f** 27 **g** 65 **h** 55
4 Answers will vary.
5 **a** 40 **b** 20 **c** 30 **d** 10
Challenge: 126

3:20

1 **a** 80 , 76 ,yes , The answer and the estimate are close.

b

40	35	
+ 50	+ 53	
90	93	

c

10	7	
+ 30	+ 33	
40	40	

2 **a** 83 ,

30	
+ 50	
80	

b 61 ,

40	
+ 20	
60	

c 92 ,

30	
+ 70	
100	

3 **a** 30 + 90 = 120 , 121.
b 50 + 70 = 120 , 120.
c 0 + 80 = 80 , 82.
d 60 + 60 = 120 , 121.

3:21

1 **a**

70	, 25, yes, The answer and the estimate are close.
− 50	
20	

b

50	,18
− 30	
20	

c

60	, 39
− 20	
40	

2 **a** 8 ,

60	
− 50	
10	

b 38 ,

70	
− 30	
40	

c 18 ,

70	
− 50	
20	

3 **a** 90 – 50 = 40 , 45 **b** 40 – 20 = 20 , 19
c 90 – 60 = 30 , 29 **d** 60 – 20 = 40 , 36

3:22

1 **a** 0·97 **b** 0·59 **c** $0.96 **d** $4.80
2 **a** 0·41 **b** 0·12 **c** $0.33 **d** $7.30
3 **a** 0·64 **b** 0·9(0) **c** $0.91 **d** $8.51
4 **a** 0·48 **b** 0·08 **c** $0.15 **d** $6.15

Challenge

5 **a** $2.50 **b** $3.05 **c** $1.15 **d** $3.90
e $0.35 **f** $1.85 **g** $4.25 **h** $2.95

3:23

1 **a** 5 years **b** 35 years **c** 66 years
2 **a** 86 years **b** 85 years **c** 82 years
3 **a** Louise and Dad **b** Pop and Louise
4 10 + 10 + 70 + 40 + 40 + 80 = 250 , 253, 253 years
5 **a** 49 **b** 22 **c** 25 **d** 86 **e** 25

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Answers to Level 3 Addition & Subtraction

3:23 Extension

1 Algorithms will vary but the totals should be:
a 3 (0 + 1 + 2) **b** 15 (10 + 2 + 3)
c 37 (10 + 23 + 4) **d** 69 (10 + 24 + 35)

2 Algorithms will vary but the totals should be:
a 24 (9 + 8 + 7) **b** 111 (98 + 7 + 6)
c 188 (97 + 86 + 5) **d** 255 (96 + 85 + 74)

3 Algorithms will vary but the largest total is 360:
(94 + 83 + 72 + 61 + 50).

4

a
$$\begin{array}{r} 89 \\ -\,67 \\ \hline 22 \end{array}$$

b
$$\begin{array}{r} 68 \\ -\,25 \\ \hline 43 \end{array}$$

c
$$\begin{array}{r} 72 \\ -\,5 \\ \hline 27 \end{array}$$

d
$$\begin{array}{r} 3 \\ -\,34 \\ \hline 19 \end{array}$$

e
$$\begin{array}{r} 48 \\ +\,6 \\ \hline 74 \end{array}$$

f
$$\begin{array}{r} 37 \\ +\,45 \\ \hline 82 \end{array}$$

g
$$\begin{array}{r} 68 \\ +\,59 \\ \hline 127 \end{array}$$

h
$$\begin{array}{r} 74 \\ +\,51 \\ \hline 125 \end{array}$$

5 Answers will vary.
One answer is 76 and 13.

3:23PT Progress Test answers and records are at the end of this section.

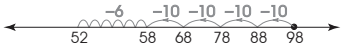
Test

Assessment for the whole of Level 3

1 **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**

2 **a** 32 + 29 = **61**

b 98 − 46 = **52**



3

a	**b**	**c**	**d**
33	**26**	36	23
+ **16**	+ **11**	+ 42	+ 74
49	**37**	**78**	**97**

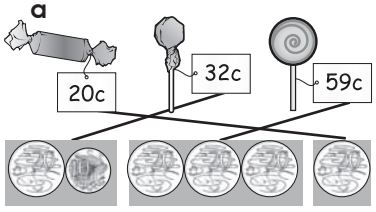
e 89, 97, 39, $0.88

4 **a** 32 **b** 24 **c** $0.24 **d** $14
5 **a** 53 **b** 43 **c** 80 **d** 93
6 **a** 37 + 6 + 3 = **46** **b** 59 + 36 = **95**
c 600 − 400 = **200**
7 **a** 48 **b** 28 **c** 18
8 $28
9 **a** 16 **b** 24 **c** $0.27

10

A		**B**		**A**
68	**70**	27	**25**	
− 39	**40**	+ 46	**45**	
29	**30**	73	**70**	

11 **a**



b 20c
c 95 + 80c = 97
d 20c

12 **a** 8 + 3 + 2 = **13** **b** 17 + 5 + 3 = **25**
13 33
14 **a** 0·97 **b** 1·60 **c** 0·43
d 0·17 **e** $6.25 **f** $3.67
15 **a** $2.10 **b** $1.65
16 **a** $13.78
$13.80
a 102 mL
24 mL

Addition and Subtraction answers to Maths Builder 3 can be found in the Level Contents as
3:NA00D, 3:NA00E and 3:NA00F
Answers: **3:NA01 - 3:NA79**

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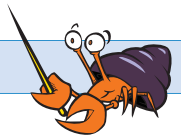
Level 3, Progress test 1, Answers

(Addition & subtraction)



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 9 + 8 = **17**

b 12 − 3 = **9**

c 18 − 9 = **9**

d 8 + 2 = **10**

e 35 + 10 = **45**

f 40 + 5 = **45**

g 58 + 19 = **77**

h 52 − 12 = **40**

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

3:02

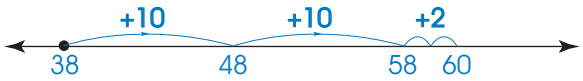
3:03

Also:
3:02E, 3:09C

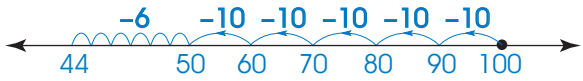
1 2 3

2 Show on the number line:

a 38 + 22 = **60**



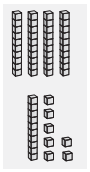
b 100 − 56 = **44**



1 2 3

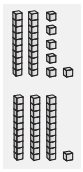
3

a



Tens	Ones
4	0
+ 1	7
5	7

b



Tens	Ones
2	6
+ 3	1
5	7

c

Tens	Ones
4	7
+ 5	2
9	9

d

Tens	Ones
3	4
+ 8	5
1	1 9

3:04

3:05

3:06

Also:
3:04C, 3:10C

e

9	4
+	6
1	0 0

f

6	4
+ 2	1
8	5

g

1	1
	6
+ 5	1
6	8

h

$ 2 . 5	1
+ $ 0 . 2	6
$2.77	

1 2 3

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Name: _____ Class: _____

Progress Test Record (Print this sheet to keep a record of remedial treatment.)

- The student should complete the test and then have it marked.
- Show where each error was made by placing a stroke under the question number.
- Use the worksheets listed to review the concept.
- Make the stroke into a cross when the error has been treated.
- When the review is complete, retest the questions where errors occurred.

3:06 PTR Addition & subtraction, Level 3

Question	1	2	3											
Errors ⁄														
Colour the worksheets completed.	3:01	3:02	3:04											
	3:01C	3:03	3:05											
	3:07	3:02E	3:06											
		3:09C	3:04C											
Retest														

Comments: _____

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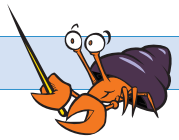
3:13 PTA Level 3, Progress test 2, Answers

(Addition & subtraction)



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

For treatment, go to:

3:08

3:09

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

1 Complete:

a
$$\begin{array}{r} 68 \\ -\ 27 \\ \hline 41 \end{array}$$

b
$$\begin{array}{r} 68 \\ -\ 54 \\ \hline 14 \end{array}$$

c
$$\begin{array}{r} \$0.97 \\ -\ \$0.51 \\ \hline \$0.46 \end{array}$$

d I went shopping with $55 and spent $41.

How much did I have left? **$14**

1 2 3

3:11, 3:12

3:12C, 3:13

3:13C,

Also:
3:18, 3:19E

2 **a**
$$\begin{array}{r} 68 \\ +\ 30 \\ \hline 98 \end{array}$$

b
$$\begin{array}{r} 54 \\ +\ 6 \\ \hline 60 \end{array}$$

c
$$\begin{array}{r} 76 \\ +\ 23 \\ \hline 99 \end{array}$$

d
$$\begin{array}{r} 64 \\ +\ 27 \\ \hline 91 \end{array}$$

1 2 3

3:07

3 Choose a strategy to complete:

a 44 + 9 + 6 = **59**

b 52 + 26 = **78**

c 800 − 200 = **600**

1 2 3

1 2 3

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Name: _____ Class: _____

Progress Test Record (Print this sheet to keep a record of remedial treatment.)

- The student should complete the test and then have it marked.
- Show where each error was made by placing a stroke under the question number.
- Use the worksheets listed to review the concept.
- Make the stroke into a cross when the error has been treated.
- When the review is complete, retest the questions where errors occurred.

3:13 PTR Addition & subtraction, Level 3

Question	1	2	3											
Errors ⁄														
Colour the worksheets completed.	3:08	3:11	3:07											
	3:09	3:12												
	3:10	3:12C												
	3:10C	3:13												
Retest														

Comments: _____

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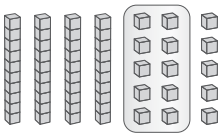
3:18 PTA Level 3, Progress test 3, Answers

(Addition & subtraction)

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

For treatment, go to:

1 Use these Base 10 blocks to find the answers.



a
$$\begin{array}{r} 55 \\ -\ 9 \\ \hline 46 \end{array}$$

b
$$\begin{array}{r} 55 \\ -\ 32 \\ \hline 23 \end{array}$$

c
$$\begin{array}{r} 55 \\ -\ 47 \\ \hline 8 \end{array}$$

3:15

3:16

Also: 3:15C

2 Sarah had $84. She spent $47 on a new outfit.

How much has she left? **$37**

	Tens	Ones
	7	14
	~~8~~	~~4~~
−	4	7
	3	7

1 2 3

3 Complete:

a

	Tens	Ones
	4	14
	~~5~~	~~4~~
−	1	8
	3	6

b

	Tens	Ones
	7	11
	~~8~~	~~1~~
−	7	2
		9

c

		3	12
	$ 0.	~~4~~	~~2~~
−	$ 0.	2	5
−	$ 0.	1	7

3:16, 3:17

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

1 2 3

4 Link two numbers to complete:

a 8 + 7 + 2 = **17**

b 17 + 9 + 3 = **29**

c There were 12 wet days in December, 8 in January and 11 in February. How many wet days were there, in that summer?

31

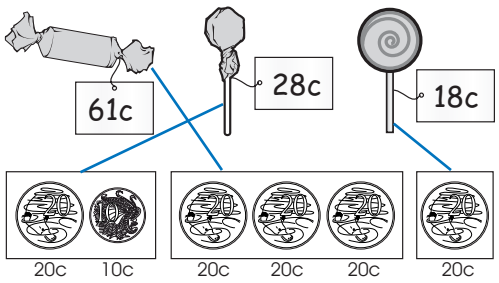
3:18

Also: 3:19E

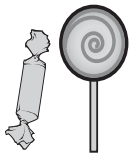
1 2 3

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

a



b



$$\begin{array}{r} 61\text{c} \\ +\ 18\text{c} \\ \hline 79\text{c} \end{array}$$

rounded: **80c**

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

3:14

3:18

Also: 3:14C

1 2 3

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Name: _____ Class: _____

Progress Test Record (Print this sheet to keep a record of remedial treatment.)

- The student should complete the test and then have it marked.
- Show where each error was made by placing a stroke under the question number.
- Use the worksheets listed to review the concept.
- Make the stroke into a cross when the error has been treated.
- When the review is complete, retest the questions where errors occurred.

3:18 PTR Addition & subtraction, Level 3

Question	1	2	3	4	5										
Errors ⁄															
Colour the worksheets completed.	3:15	3:15	3:16	3:18	3:14										
	3:16	3:16	3:17	3:19E	3:18										
	3:15C	3:15C	3:17C		3:14C										
			3:19												
Retest															

Comments: _____

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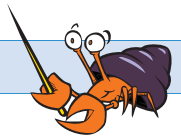
Level 3, Progress test 4, Answers

(Addition & subtraction)



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

For treatment, go to: 3:22

1 **a**
$$\begin{array}{r} 0\cdot35 \\ +\ 0\cdot68 \\ \hline \mathbf{1\cdot03} \end{array}$$

b
$$\begin{array}{r} 0\cdot24 \\ +\ 0\cdot59 \\ \hline \mathbf{0\cdot83} \end{array}$$

c
$$\begin{array}{r} 0\cdot86 \\ -\ 0\cdot51 \\ \hline \mathbf{0\cdot35} \end{array}$$

d
$$\begin{array}{r} 0\cdot81 \\ -\ 0\cdot17 \\ \hline \mathbf{0\cdot64} \end{array}$$

e
$$\begin{array}{r} \$7.93 \\ -\$4.18 \\ \hline \mathbf{\$3.75} \end{array}$$

f
$$\begin{array}{r} \$6.48 \\ +\$1.54 \\ \hline \mathbf{\$8.02} \end{array}$$

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

a $2.30 **$2.70**

b $4.05 **$0.95**

3 **a** Nan bought a Christmas cake for $5.60 and two mince tarts for $2.69.

What was the total cost? **$10.98**

How much did she really have to pay the shopkeeper? **$11**

b If 58 mL of rain fell on Tuesday and 42 mL on Thursday,

how much fell altogether in the two days? **100 mL**

How much more rain fell on Tuesday than Thursday? **16 mL**

1 2 3

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

3:20, 3:21

A

		Round,
5	7	**60**
− 2	2	**20**
3	5	**40**

B

		Round,
3	8	**40**
+ 5	3	**50**
9	1	**90**

Both answers are reasonable

1 2 3

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Name: _____ Class: _____

Progress Test Record (Print this sheet to keep a record of remedial treatment.)

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- Make the stroke into a cross when the error has been treated.
- When the review is complete, retest the questions where errors occurred.

3:23 PTR Addition & subtraction, Level 3

Question	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Errors ⁄															
Colour the worksheets completed.	3:22	3:22	3:22	3:20											
				3:21											
Retest															

Comments: _____

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