

NEW WAVE MENTAL MATHS (BOOK C) – ANSWERS

WEEK 1 – pages 2–4

MONDAY

-
- 93
- (a) 30 (b) 700
- 381, 382, 383, 384, 390, 391, 393, 394, 400, 402, 403, 404, 405
- 100
- 10
- 5
- 100
- $\frac{1}{4}$ turn
- (a) 135 (b) 287
- 10
- 8
- 16
- 4
- 10

TUESDAY

- 1
- 92
- Answers will vary
- 6
- A4, B1, C3, C2, E5
- 111
- 23
- 14
- 100
- (a) 236 (b) 697
- 6 green
10 yellow
7 blue
- 6
- 18
- 3
- 9

WEDNESDAY

- 130
- 13
- 7
- 8
- 14
- 9 green
6 yellow
10 blue
- 2
- 20
- 6
- 9
- Saturday
- Tues, Wed, Thur
- 31
- Tuesday

THURSDAY

- (a) 8 (b) 4
(c) 2 (d) 4
- 7
- 50
- (a) 12 (b) 32
- 30 + 8
- 500

- 890
-
- 9
- (a) 30 (b) 100
- 6
- 35
- 5 m
- 15
- 4 km

PROBLEM-SOLVING

Monday

- 1, 7, 2
- 3, 5, 2

Tuesday

- $3 + 9, 8 + 4, 7 + 5$
-

Wednesday

- June
- 5

Thursday

- June
-

FRIDAY REVIEW

- 1.20
- 22
- 17
- (a) 200 (b) 1000
- \$1.20
- 16
- 50
- 38
- 10
- 25
- 212
- 80
- 75
- 2
- 7
- square E
pentagon B
- 7
- 5, 15, 5
- Uki
- 49 m

WEEK 2 – pages 5–7

MONDAY

-
- (a) 371 (b) 864
- 80
- 4
- 170
-
- 8
- B
- 14
- A = 4
B = 3
- 13
- 4
- 10
- 12

- 8
- B
- 14
- A = 4
B = 3
- 13
- 4
- 10
- 12

- 40 green
20 yellow
30 blue

TUESDAY

- 3.30, 3
- 20
- 20
- sunset
- 93
- 9, 3, 5
- 8 tens, 4 ones
- dark
- Teacher check
- octagon
- 17
- 3
- 15 blue
17 green
14 yellow
- 3
- 9

WEDNESDAY

- 6
- (a) 10 (b) 20
- 30
- sunrise
- 119, 115
- \$5
- B
- 9.30, 9
- 3
- 17
- 15
- 8
- 21
- 34
- 6

THURSDAY

- 12
- 1.45, 2
- Answers will vary
- Answers will vary
- cylinder C
cube B
pyramid A
- 100
- 100
- 4, 8, 12
- 4
- (a) 4 (b) 10
- 286
- 700
- 17
- $\frac{1}{2}$ turn
- \$1.10

PROBLEM-SOLVING

Monday

- 40
- 20

Tuesday

- 16
- 22

Wednesday

- \$3.50
- \$1.80

Thursday

- 3
- 12

FRIDAY REVIEW

- 700
- 90
- (a) 12
(b) $12 \div 3 = 4$
(c) 3
- 94
- 90
- 150
- 35c
- 8
- 18
- 910, 480
- 380
- 18 blue
13 yellow
19 green
- 9, 7
- 7, 5
- 11.45, 12
- B
- Einin C
Jess A
Vina B
- 1149 m
- or
- cylinder B
cube A

WEEK 3 – pages 8–10

MONDAY

- 118, 116, 112
- 11
- 109
- 6.15, 6
- sunset
-
- 100
-

- 43
- \$20, \$100, \$50, \$10, \$5
- 14
- 9
- 6
- 10 blue
5 green
15 yellow
- 3

TUESDAY

- 8.30, 8
- column
- midday
- (a) 1000 (b) 18
- 135
- 16

- +
-
- 14
- 8
- 11
- 18
- 10 yellow
14 green
0 blue
- A
- C

WEDNESDAY

- round
- 21
- 4
- row
- E
- 30 + 5
- 100 + 10
- \div
- 5
- 10 green
11 blue
12 yellow
- 22
- 13
- 8
- C
- B

THURSDAY

- sphere, prism or cone
- 3, 2
- water
- \$2.60
- D
- +
- \times
- \div
-
- 8
- B, C and D
- 180 m
- 101
- D
- C

PROBLEM-SOLVING

Monday

- 5
- 5

Tuesday

- triangle
- square

Wednesday

- 4
- \$1.90

Thursday

- 12
- 15

FRIDAY REVIEW

- 14
- one hundred and thirty-five
- $120 + 10$
- 303
- 20
- \$1.05

NEW WAVE MENTAL MATHS (BOOK C) – ANSWERS


7. 24, 27
8. 100
9. 110
10. 700
11. 690
12. +
13. \$1.50
14. 102
15. 12
16. 12 am
17. 5
18. False
19. B
20. even

WEEK 4 – pages 11–13


MONDAY

1. circle
2. 34
3. 15
4. 15
5. 3, 3
6. \$1.60
7. (a) 3 (b) starfish
8. 11 green
10 blue
9 yellow
9. 12
10. 1
11. 5
12. 10
13. 5
14. Tuesday
15. Thursday

TUESDAY


1. 6, 6.30
2. 
3. 4
4. 53
5. \$4.50
6. 88
7. 90
8. 150 + 10
9. 65 m
10. 6 hours
11. 8
12. 10
13. 2
14. 11
15. 1

WEDNESDAY

1. 
2. 107, 170, 299, 303
3. C
4. 190 + 10
5. 6
6. +
7. ×
8. C
9. 10
10. 16
11. 10
12. 4

13. 13 yellow
12 blue
14 green
14. B
15. D

THURSDAY



1. 
2. 100
3. 4
4. 11, 11
5. 20
6. 80
7. 10
8. 302, 399, 401
9. 16
10. 15
11. (7, 9)
12. 21
13. 1000
14. Teacher check
15. 298, 292

PROBLEM-SOLVING

Monday

1. $\frac{1}{3}$
2. $\frac{3}{4}$

Tuesday

1. 
2. 

Wednesday

1. 100
2. 150

Thursday

1. 80
2. 100


FRIDAY REVIEW

1. 10
2. \$18
3. 190, 196, 200
4. 4 + 6
5 + 6
5 + 7
4 + 9
5. 2
6. +
7. ×
8. 120
9. 3
10. 1
11. 15 green
13 yellow
14 blue
12. 60
13. 12
14. 1, 12
15. B
16. A = 4
B = 1.5
C = 3
17. 81 m
18. cone B
pyramid A
cube C

19. 34
20. 7

WEEK 5 – pages 14–16


MONDAY

1. 6
2. 4, 4
3. 7
4. (a) 12 (b) 22
5. 1926
6. 
7. ×
8. +
9. 12
10. 3
11. 7
12. 1, 3, 5, 7, 9
13. 10
14. Teacher check
15. (a) Teacher check
(b) one half of AB


TUESDAY

1. 12, 12
2. 110
3. 520, 522, 524
4. 24
5. west
6. column
7. (a) 300 (b) 3000
8. 6
9. 3
10. 15
11. 8
12. 10
13. M
14. K, July
15. K, June

WEDNESDAY

1. yes
2. Answers will vary
3. 
4. +
5. ×
6. (a) 700 (b) 7000
7. C
8. 440
9. \$40
10. 7, 7
11. 3
12. 23
13. 2, 4, 6, 8, 10
14. 8
15. 10

THURSDAY

1. yes
2. 
3. 30
4. \$100
5. 2378
6. 6 + 8 = 14 or
8 + 6 = 14,
14 - 8 = 6 or
14 - 6 = 8



7. +
8. B
9. ÷
10. (10, 4)
11. Buy 1 full tub
12. 900
13. 8
14. 11, 5, 2
15. A, D, E, F, G, C, B

PROBLEM-SOLVING



Monday

1. 33
2. August

Tuesday

1. 
2. 


Wednesday

1. 
2. 

Thursday

1. 6
2. 28

FRIDAY REVIEW

1. ×
2. ÷
3. 495, 500
4. 31
5. 352
6. 998, 996, 994
7. 9, 7, 5, 3, 1
8. 27
9. 12
10. 8
11. square
12. Sunday
13. 

14. 60
15. 14
16. Domenic
17. 2017
18. Teacher check
19. Teacher check
20. 15

WEEK 6 – pages 17–19

MONDAY

1. (a) × (b) +
2. 20
3. 20
4. 1, 1
5. ×
6. ÷
7. B
8. 16
9. 7
10. 2
11. 60 yellow
30 green
80 blue

12. 3
13. 28
14. 8
15. Friday



TUESDAY

1. 2, 3
2. 23
3. 5
4. 12, array
5. 20
6. (a) 8301
(b) 8310
7. (a) × (b) -
8. 409, 411
9. 40, 40
10. 2
11. 50 yellow
70 blue
20 green
12. 16
13. 4
14. 7
15. 44

WEDNESDAY

1. 5
2. 80 green
90 yellow
40 blue
3. 5
4. 4
5. 24
6. $\leftarrow \rightleftrightarrow \rightarrow$
7. $\frac{3}{4}$
8. 150 °C
9. 120, 190
10. 530
11. kilometre
12. each
13. hour
14. 24
15. 4

THURSDAY

1.  or 
2. 10, 11
3. 45
4. (a) 8429
(b) 9842
5. 40 + 12 = 52
6. 5
7. 1000
8. 36
9. curved surface
10. 50c
11. ×
12. 100
13. (a) 35
(b) 20
14. 750
15. \$2.15

PROBLEM-SOLVING

Monday

1. 10
2. 5

NEW WAVE MENTAL MATHS (BOOK C) – ANSWERS

Tuesday

- 600 m
- 750

Wednesday

- \$10
- \$8.50

Thursday



- 
- Teacher check

FRIDAY

- 4
- 800
- 587
- 100
- 24
- $40 + 10 = 50$
- 5
- 998
- (a) 7631
(b) 1367
- 4
- 24
- 700
- 48
- 3, 15
- 20
120
60

yellow
blue
green

- 9
- 8

-  or 


- 3
- 20

WEEK 7 – pages 20–22

MONDAY

- 80
- 3
- 17
- 10
- 5 yellow
4 blue
6 green
- right
- $\frac{1}{4}$
- 1
- 200
- 150 °C
- under
- 909
- 20 km/h
- 40
- 10 km

TUESDAY

- 5, 4
- 6
- 
- (a) 14
(b) even
- 1001
- 1, 10, 9,
40, 10, 50
- row

- 9 yellow
8 blue
10 green


- 13
- 90
- 4
- 10
- 28
- 1, 8, 15, 22
- Thursday

WEDNESDAY

- yes
- Teacher check
- 14
- 10 001
- 21
- (a) 389, 391
(b) 899, 901
- 20
- 4
- 14 kg
- 7, 6
- 9
- 10
- 10
- 20
- 7 blue
8 yellow
9 green



THURSDAY

- 
- 14
- 9, 8
- 4, 3
- 4
- 2009
- C
- 60
- 5
- \$2.70
- ×
- ×
-
- grams
- (a) 190
(b) 100
(c) 50

PROBLEM-SOLVING



Monday

- dogs/birds
- dogs/cats

Tuesday

- B
- 5, 7, 2


Wednesday

- 
- 

Thursday




- \$3
- 

FRIDAY REVIEW


- $130 + 10$
- 14
- 99
- 110
- 909
- 3 thousand
0 hundreds
4 tens
7 ones
- B
- 1000
- +
- (5, 9)
- 800
- \$3
- 70
- 41
- 6 blue
7 green
5 yellow
- Teacher check
- Saturday
- 3, 2
- 
- students

WEEK 8 – pages 23–25

MONDAY

- 
- 
- 
- 8
- C pentagon
A hexagon
B octagon
- 110
- 1000
- 24
- B
- 12
- 12
- 15
- 8 green
7 yellow
9 orange
6 blue
- 12
- 12
- 2

TUESDAY


- 5, 11
- 
- 4, 10
- 11
- 6
- \$2.10
- A
- C, A, D, B
- 1010
- 1300
- 18
- 12
- 11

- 11
- 4

WEDNESDAY

- no
- 15
- 4, 8
- correct
- (a) 99, 1001
(b) 1009, 1011
(c) 1900, 1902
- 140
- +
- \$3
- 600
- 4
- 9
- 26
- 100
- 15 yellow
18 green
12 blue
- 12

THURSDAY

- 4
- 
- 4, 10
- 3, 4, 3
- 800
- 1000
- B Cone
C pyramid
A prism
- 873, 901, 1048, 1090,
1201
- 6, 15, 21
- 700, 120, 40, 860
- 140
- hexagon
- 20, 32
- ×
- ÷

PROBLEM-SOLVING

Monday

- B
- Teacher check

Tuesday

- 6
- 3

Wednesday


- 4
- 15

Thursday

- 58
- 68


FRIDAY REVIEW

- A 125
B 150
C 175
- 12
- 4
- 10, 0
- 1000
- 13
- 18

- 990
- $\$2.50 + \$2.50 = \$5$
- 35
- 20
- 12 green
24 blue
- 
- 4 cm C
2 cm A
3 cm B
 $3\frac{1}{2}$ cm D
- 20 cm
- 10 kg
- pentagon
- 8
- Teacher check
- even

WEEK 9 – pages 26–28

MONDAY

- yes
- no
- 
- 14
- 7
- 1000
- \$6
- 40, 3, 10, 8,
50, 11, 61
- C
- 1000, 10, 1
- 3
- 6
- 7
- 13
- 3 yellow
4 green
2 blue

TUESDAY

- yes
- no
- B
- 60
- 120



- 4

- correct

- 1000

- 1010

- 6 yellow
5 blue
7 green

- 2

- 5

- 13

- 10

WEDNESDAY

- \$3
- 15
- 6

NEW WAVE MENTAL MATHS (BOOK C) – ANSWERS

- 1297, 1303, 1320
- $8 + 7 = 15$
or $7 + 8 = 15$,
 $15 - 7 = 8$ or
 $15 - 8 = 7$
- 100
- A, D
- 780
- B
-
- 5
- 5
- 13
- 2
- 3

THURSDAY

- yes
- 12
- 100
- 2909, 2919, 2959, 2990
- 5, 12
- | | | |
|----|--|---------|
| 50 | | seventy |
| 60 | | eighty |
| 70 | | fifty |
| 80 | | sixty |
- 53
- 1000
- autumn
- 1 in 3
- 1, 5
- March
- 24
- Teacher check
- Teacher check

PROBLEM-SOLVING

Monday

- 6–31 circled
- 8, 15, 22, 29

Tuesday

- 1.00 or 1 o'clock
- $3\frac{1}{2}$ hrs

Wednesday

- 1 hr 35 min.
- 50 km

Thursday

- November
- 4

FRIDAY REVIEW

- 30c
- 5
- 850
- 2 hats shaded
- 2 hats shaded
- $30 + 6 + 30 + 6 = 60 + 12 = 72$
- 4
- 39
- 13
- 5
- 12
- 6 green
4 blue

- June
-
- metres
- 3
- summer, winter
- Teacher check
- 2 and 2
or 3 and 1
- 10

WEEK 10 – pages 29–31

MONDAY

-
- 13
- 4321
- 1111
- $\frac{1}{2}$ turn
- 80
- 2
- 4
- 95
- 84
- 13 blue
15 green
14 yellow
- 3
- 10
- 0
- 10

TUESDAY

- 200
- 12
-
- 7
- 79
- 8
- 5
- hexagon
- 10
- 5
- 21 green
18 yellow
15 blue
- 14
- 9
- 6
- 28
- Tuesday

WEDNESDAY

- 8
- 6
- 10
- 400
- 18 units
- 13
- 20
- 14
- 30
- 10
- 10
- 12
- 10
- Apple
- Kiwi

- 10

THURSDAY

-
- 6
- midday
- 14
- +
- 20, 2
- \div
- 70
- 4
- C
- 130
- False
- (a) 24 (b) 60 (c) 60
- 200
- 7

PROBLEM-SOLVING

Monday

- 7, 7
5, 9
6, 8
- 8

Tuesday

- 8
 - pentagon
- ### Wednesday
- 90
 - 100

Thursday

-
-

FRIDAY REVIEW

- 700
- 1214
- 800
- \times
- 350
- 24
- 30
- $50 + 3 + 20 + 9 = 70 + 12 = 82$
- 704
- 1011
- 790
- 500
- 30
- 11
- or
- 20
- 25, 9
- 2, 5 or 3, 4
- 20

WEEK 11 – pages 32–34

MONDAY

- Teacher check
- 100

- 1000
- 12
- Teacher check
- 4
- 12
- 120
- (a) 90, 93
(b) 39, 42
- \$2
- 16
- 10
- 15
- 21
- 10

TUESDAY

- 4.10, 4
-
- 1
- A
- 4 cm
- 53
- 9000
- 14
- red triangle
- 1, 0, 2
- 15
- 23
- 2
- 8
- 27

WEDNESDAY

- $>$, $=$, $<$
- 4, 2
- 13
- 4
- A cylinder,
B pyramid,
C prism
- 400
- 5
- 700
- \$1.30
- 7
- 2
- 15
- 88 green
33 blue
55 yellow
- 22
- 12

THURSDAY

-
- red 2
yellow 4
green 3
blue 1
- 16
- 73
- 1075 B
950 D
850 A
675 C
- 995, 996, 997
999, 1000, 1001
- 3

- 1100
- 12 am
- \$3
- 1100
- \times
- 850
- 31
- A

PROBLEM-SOLVING

Monday

- 5
- 2

Tuesday

- \$18.50
- 16

Wednesday

- 1000 m or 1 km
- 250 m

Thursday

- 5784
- 42 925

FRIDAY REVIEW

- 4
- 1200
- 150
- 300
- \div
- 151
- (a) \$1
(b) $25c + 25c + 25c + 25c = \1.00
- 25
- 35
- 140
- \$2
- 41
- 31
- 2
- $>$, $<$, $=$
- 24 cm
- 12 pm
- A
- false
- 16

WEEK 12 – pages 35–37


MONDAY

- A
- 2, 0, 3
- 11
- 120
- 4.10, 4
- 2
-
- 8
- 7
- 203
- 4 yellow
3 blue
5 green
- 16
- 15


NEW WAVE MENTAL MATHS (BOOK C) – ANSWERS

14. 8
15. 11



TUESDAY

- 10, 10, 10
- 100
- 
- 1, 0, 8
- 43
- 400
- C
- 20
- 11 blue
9 yellow
5 green
- 6
- 19
- 3
- 6
- 60 c
- \$1.10

WEDNESDAY

- 
- 11, 0, 4
- 2.05
-
- 110
- 170
- 304
- 10
- 24
- 3 blue
1 green
2 yellow
- 5
- 6
- 0
- B, Lorne, June
- A, Windy Harbour, July

THURSDAY

- 
- 23
- 9.05, 9
- 40, 6, 4
- 98
- +
- (a) 1009, 1011
(b) 10 099, 10 101
- 10
- 20
- 30
- 10 101
- 27
- pyramid
- $20 + 4 + 40 + 6 = 60 + 10 = 70$
- 

PROBLEM-SOLVING

Monday

- 7
- 24

Tuesday

- 15 g and 10 g
- 25


Wednesday

- 125
- $6\frac{1}{2}$ hrs

Thursday



- 27
- B

FRIDAY REVIEW

- 96
- ×
- 28, 7
- 2
- 190
- 505
- 1099, 999
- \$2
- 9
- 6
- A
- 4
- 0
- 97
- South
- B
- 2.05
- 
- Teacher check
- Teacher check

WEEK 13 – pages 38–40

MONDAY


-  $\frac{1}{4}$ turn
- 9
- 40, 1
- $93 + 7 = 100$
- (a) 1008
(b) 11 110
- 27
- 
- June, July, August
- 44
- 24
- 20
- 5
- 5
- B 4 cm
A $3\frac{1}{2}$ cm
C 3 cm
- $10\frac{1}{2}$ cm

TUESDAY

- 505
- 30, 9
- Teacher check
- 110
- <, =, >
- 15
- $\frac{1}{8}, \frac{1}{4}, \frac{1}{2}$
- 4, 1
3, 2
- 28
- 1008
- 20
- 122
- 99

14. 4
15. 5

WEDNESDAY

- 4
- 18
- 170
- \$1.05
- 3
- 88
- 3
- 13
- 36
- 
- one quarter
- 1260 km
- 60 km
- 100 °C
- 200 km/h

THURSDAY

- 100
- 1010
- A
- 12
- 10, 0, 9
- 20
- 6
- 5
- 10
- 200
- +
- 140
- 1100
- 8, 4
- 5, 8

PROBLEM-SOLVING

Monday

- 9
- 27

Tuesday

- 45
- 7

Wednesday



- 24
- 24

Thursday

- 30
- 


FRIDAY REVIEW

- 13
- 500
- 250
- 1272
- 960
- 8
- 41
- ×
-
- 110
- 77
- 140
- 54
- eastern
- November and December

- Teacher check
- B, A, C
- $\frac{1}{4}$ turn anticlockwise 
-  |

WEEK 14 – pages 41–43

MONDAY

- 
- 30
- 22
- 15
- 7
- 1 in 6
- 2, 1
- 10
- 8
- 21
- 4
- 15
- Piano
- Drums
- Flute

TUESDAY

- quarters
- 1100
- $5 + 9 = 14$ or $9 + 5 = 14$
 $14 - 9 = 5$ or $14 - 5 = 9$
- 2135
- 750
- 5
- ×
- 4, 1, 0
- Buy one full tub
- B
- 40
- 3
- 16 yellow
18 green
14 blue
- 29
- 25

WEDNESDAY

- 2
- 850
- 51
- 10
- 27, 25
- 4, Teacher check
- 1278
- ÷
- cube
- South
- 29
- 10
- 6
- 49 green
29 blue
39 yellow
- 35

THURSDAY

- 10
- 9
- 1200

- ×
- 10, 9
- (a) 850 (b) 800
(c) 600 (d) 750
- 21 + 20
- 12 am
- 10
- 1 in 4
- 65
- 160
- 14
- (a) 1100, 1102
(b) 10 989, 10 991
- 1100, 1110

PROBLEM-SOLVING

Monday

- (a) 2 (b) 3
- 80

Tuesday

- 300
- 2


Wednesday

- Teacher check
- Teacher check

Thursday


- Teacher check
- Teacher check

FRIDAY REVIEW

- 30 km
- 650
- $7 + 7 + 7 + 7 = 28$
- 30
- 9
- 3
- 1000
- ×
- 12
- 130
- 24
- 10
- 33
- 67 green
57 blue
- 75
-  $\frac{1}{2}$ turn
- 20
- 9.45
- 6
- 2

WEEK 15 – pages 44–47

MONDAY


- 
- 10, 2, 4
- 5
- 1, 25
- 910
- | | |
|----------|----------|
| 0–300 | 189 |
| 301–600 | |
| 601–900 | 800, 760 |
| 901–1200 | 1010 |
| 1201+ | 1248 |

- 1055


NEW WAVE MENTAL MATHS (BOOK C) – ANSWERS

8. 17
9. –
10. \$7
11. 6
12. 9
13. 16
14. 18
15. 3 green
10 blue
2 yellow

TUESDAY

1. 5
2. 
3. 20, 3, 2
4. 810
5. 2
6. –
7. 12
8. 5, Teacher check
9. 4
10. 24
11. 5
12. 16
13. 14 green
16 blue
15 yellow
14. 7
15. 5

WEDNESDAY

1. 
2. 3, 0, 3, 3
3. 410
4. 1 hundred, 2 tens, 5 ones
5. A cylinder
C cone
B cube
6. 90c
7. 10
8. 16
9. 8
10. 3
11. 26
12. 10
13. 15
14. 3, 4 and 10, 11 and 17, 18 and 24, 25
15. Friday 2, 9, 16, 23, 30
Monday 5, 12, 19, 26



THURSDAY

1. A3, E3
F1, D7
2. 36
3. 350
4. 9.05, 9
5. 61
6. 190
7. 800
8. 9
9. 994
10. $30 + 7 + 40 + 4 = 70 + 11 = 81$
11. 22
12. A and C
13. 100, 4

14. 12
15. 2, 15

PROBLEM-SOLVING



Monday

1. 
2. 

Tuesday

1. 26
2. Sunday




Wednesday

1. 
2. 

Thursday



1. C
2. A

FRIDAY REVIEW

1. 80
2. 10, 9, 0
3. 1073
4. 30
5. 150
6. 16
7. 
8. 
9. 
10. 10
11. 134
12. 56
13. 17 green
18 blue
14. 40
15. no
16. 10.05, 10
17. 7
18. 1, 82
19. Queensland
20. hexagon


WEEK 16 – pages 47–49

MONDAY

1. 
2. (a) 290
(b) 2990
3. 9.05, 9
4. $20 + 7 + 30 + 6 = 50 + 13 = 63$
5. 
6. 40
7. 100
8. 1010
9. B
10. 1010
11. 8
12. 13
13. 80
14. 15
15. 24

TUESDAY

1. 6.05, 6

2. 190
3. 
4. 1135
5. Teacher check
6. prism B
pyramid A
7. 100
8. 1011
9. 160
10. 18
11. 6
12. 13
13. 6, 12
14. 30
15. Tuesday

WEDNESDAY

1. (a) Teacher check
(b) Teacher check
2. 60
3. 1208
4. 1100
5. 490
6. A
7. 13
8. 130
9. 3, 9
10. 5.05, 5
11. 70
12. 4
13. Teacher check
14. Teacher check
15. Teacher check

THURSDAY

1. B
2. 
3. 10
4. 1, 35
5. 3
6. 1910
7. 1020
8. 5
9. 8.05
10. 82
11. (a) 390
(b) 3990
12. A
13. 10
14. A
15. $30 + 5 + 30 + 5 = 60 + 10 = 70$

PROBLEM-SOLVING

Monday

1. 4
2. B

Tuesday

1. B
2. 7, 12
8, 13

Wednesday

1. 3
2. 1500

Thursday


1. 8, 9, 10, 11, 12, 13,
14, 15, 16
2. 11, 12

FRIDAY REVIEW

1. 61
2. 80
3. 5
4. 543
5. 4
6. 27
7. 190
8. 1990
9. 110
10. 8
11. 80
12. $7 + 7 + 7 = 21$
13. C
14. Pyramid B
Prism A
15. 1, 39
16. Teacher check
17. Front row 3rd from right
18. Top right or top row 1st on right
19. 4
20. Stir-fry/Roast

WEEK 17 – pages 50–52


MONDAY

1. 
2. 8
3. 490
4. 4.10, 4
5. (a) 7
(b) 16
6. 120
7. 10
8. Pyramid
9. 70
10. 4
11. 10
12. 15
13. 10
14. (a) H4 (b) F2
15. (a) G3 (b) G3

TUESDAY

1. 2, 2.10
2. 70
3. 5
4. 6
5. 7
6. 16
7. 3, 27
8. Rhombus
9. 6
10. 11
11. 60
12. 10
13. Azo
14. C4
15. E4


WEDNESDAY

1. 
2. 20 740

3. $56 \times 10 = 560$
 $56 \times 5 = 280$
 $56 \times 2 = 112$

4. 90
5. C
6. 8
7. B
8. 850
9. \times
10. 1100
11. 2
12. 90
13. 8
14. 14
5. 90

THURSDAY

1. 
2. 7.10
3. 7, 14
4. \div
5. before
6. 2000
7. 18, 50, 32
8. 507
9. D
10. (a) 200
(b) 2000
11. \$3.10
12. A
13. 375, 400
14. 30
15. 130

PROBLEM-SOLVING

Monday

1. 2.30
2. 9 o'clock

Tuesday

1. 11 km
2. 26 km


Wednesday

1. 3
2. 1200, 1.2

Thursday

1. 3 red blocks and 3 orange blocks
2. 9

FRIDAY REVIEW


1. 1050, 1250
2. 54
3. 12
4. 
5. 15
6. D
7. 891
8. 101
9. (80, 102)
10. –
11. \div
12. 90
13. 9
14. (a) 3830
(b) 1915
(c) 766
15. 10

NEW WAVE MENTAL MATHS (BOOK C) – ANSWERS

6. 10, 6
17. Moora
18. 4, 19
19. 1, 4
20. 1, 3

WEEK 18 – pages 53–55

MONDAY

- 
-
- $\$1.20 + \$1.20 + \$1.20 = \3.60
- kite
- 790
- 108
- 94
- 2 in 8
- 1070
- cone B
cylinder A
cube C
- 8
- 1
- 500 yellow
600 green
300 blue
- 22
- 16

TUESDAY


- 4.05
- December
- $\$10$
- 15
- 80
- \div
- 1000, 1100, 1200
- 50c
- pentagon, octagon
- B
- 26
- 14
- 900 green
400 yellow
700 blue
- 5
- 3

WEDNESDAY

- December
- 25
- $\square \frac{1}{4}$ turn
- 230, 270
- 145
- 10
- semicircle
- \times
- | | | | | |
|---|---|---|---|---|
| A | A | A | A | B |
| B | B | B | C | C |
| C | C | D | D | D |
| D | E | E | E | E |
- 3
- 13
- 100 green
80 blue
90 yellow

13. 12
14. 30
15. 10.05

THURSDAY

- 6
- yes
- 
- (a) 1358
(b) 8531
- 18
- (a) 200
(b) 125
(c) 225
(d) 200
- x
- $\$2 - 13$
 $\$1 - 1$
 $50c - 1$
- 130
- 12.10
- (a) 792
(b) 7992
- $9 + 7 = 16$ or
 $7 + 9 = 16$,
 $16 - 7 = 9$ or
 $16 - 9 = 7$
- cone, cylinder
- 111
- $(10 + 9) + (10 + 9)$
 $= 20 + 18 = 38$

PROBLEM-SOLVING

Monday

- A
- 4

Tuesday

- $1\frac{1}{2}$

- 2 cups

Wednesday

- 80

- B, R, G

Thursday

- 7
- 2000

FRIDAY REVIEW

- 200 blue
800 green
- 0
- no
- \times
- 1300
- 106
- (a) 60
(b) 55
- 15
- 34
- 1
- 12
- $\$2$
- 7 km
- 14 km
- 21 km
- 11.05
- October
- 12.00 pm
- no

20. 

WEEK 19 – pages 56–58

MONDAY

- 7×100
- 11.10
- | | |
|---------|-----|
| 0–100 | 86 |
| 101–200 | 171 |
| 201–300 | 289 |
| 301–400 | 371 |
| 401+ | 412 |
- 12
- 32
- Teacher check
- $100 + 30$
- 10 111
- row
- 1000
- 28
- 20
- 80
- 7
- 55


TUESDAY

- 1.05
- 4
- 7, 14
- 5, 5
- 90
- A
- 400, 410
- no
- $\$1.60, \1.60
- 6
- 30
- 6
- 12
- 6
- 80

WEDNESDAY

- 4, 6, 4
- 2, 6
- 3
- +
- \div
- D
- 12.10
- 40
- 20
- 80
- 76
- 6
- 4
- Friday
- Sunday

THURSDAY

- 
- 4, 4, 10, 18
- $<, =, >$
- 6.10
- 40
- 111
- 106

- 1300
- C
- 53
- 1010
- 850
- (a) 6321
(b) 6312
- 8.00
- 150

PROBLEM-SOLVING

Monday

- 14
- 8

Tuesday

- 1
- 5 min

Wednesday

- Red, Blue, Green
- 21

Thursday


- 8
- $\$5.50$

FRIDAY REVIEW

- 170
- 10 000
- \div
- $\$3.50, \$3.50, \$7$
- 711
- 832, 1040, 1664
- 5
- 3 fish
- 17
- 5
- 10
- 10
- 67
- 60
- 16
- 4
- 7.10
- 7.30
- December
- 3 in 6 or $\frac{1}{2}$

WEEK 20 – pages 59–61

MONDAY

- red pentagon
- 199
- 2450
- 
- 1 in 3
- (a) 24
(b) 3
- $27 \div 3 = 9$ or
 $27 \div 9 = 3$
- 1100
- A
- $\$1, 80c, 25c$
Total $\$2.05$
- 30
- 52
- 20
- 36

15. 50



TUESDAY

- 10
- 2 cakes
- $4 \times 7 = 28$
- 400
- 6
- $\$1.25$
- 1303
- 60
- 4



- 70
- 80
- 102
- Teacher check
- Teacher check


WEDNESDAY

- 
- 
- (a) 899
(b) 8999
- 18, 6, 2
- 5 km
- 140
- 700
- $\$6.40$
- 60
- 134



- 30
- 88
- 90
- 50

THURSDAY

- 6, 12, 8
- 
- 62
- February
- 800
- 550
- Teacher check
- 1000
- 9
- B
- no
- 14, 5, 2
- 80

14. $\$100 \times 5$	$\$500$
$\$50 \times 2$	$\$100$
$\$20 \times 6$	$\$120$
$\$10 \times 11$	$\$110$
$\$5 \times 8$	$\$40$
Total	$\$870$

- Blue, Red, Green

PROBLEM-SOLVING

Monday

- 3.30
- 4 cm

NEW WAVE MENTAL MATHS (BOOK C) – ANSWERS

Tuesday

- 15 525
- 42 221

Wednesday

- 2
- 6

Thursday

- 4
- 8

FRIDAY REVIEW

- 300
- 450
- 300
- 3
- 280
- 2
- 1997
- 1, 3, 2, 4
- 0
- 80
- 70
- 104
- \$3

14. 2 circles

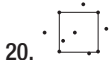


- C
- 38

18. Teacher check



19.

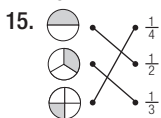


20.

WEEK 21 – pages 62–64

MONDAY

- 180
- 50c
- 4, 4.05
- 100
- 100
- 80
-
- 698, 700
709, 710
- 10
- 1086, 1201, 1289,
4020, 6074
- 100
- 94
- 120
- 28



TUESDAY

- 70
- 10
- no
- 10
- 73, 4

6. 28

2	3	0	7
9	0	7	8

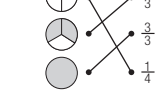
(b)

8. 72

9. 50

10. 140

11. 62



13. (a) 4

(b) 3

14. B, C, A

15. (a) \$6000

(b) \$2500

WEDNESDAY

\$2	8	20c	1
\$1	1	10c	1
50c	1	5c	1

2. A, C

3. 10

4. 140

5. A, C, D

6. 14

7. 191

8. 7, 7.20

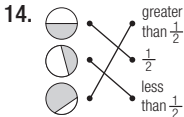
9. 37

10. 85

11. 75

12. 170

13. one in four



15. 50

THURSDAY

1. B

2. 100

3. 9.05

4. 1, 1.20

5. 900

6. 74

7. 10

8. am

9. 50

10. (a) 7 (b) 7

11. (a) 6 (b) 6

12. (a) C (b) B (c) A

13. (a) 5 (b) 5

14. 30

15. Fly

PROBLEM-SOLVING

Monday

1. 25



Tuesday

1. 20

2	5	2	6
50	10	72	12

Wednesday

1. 1, 9, 2, 8, 3, 7, 4, 6
= 45

2. 11, 19, 12, 18, 13, 17,
14, 16

= 135

Thursday

1. \$3

2. 25c

FRIDAY REVIEW

1. $\frac{1}{2}$

2. 1100

3. 10

4. 500

5. 3

6. 1354

7. 11 000

8. 21, 5

9. $4 \times 5 = 20$ or

$5 \times 4 = 20$

$20 \div 5 = 4$ or

$20 \div 4 = 5$

10. 91

11. 90

12. 150

13.

14. 1, 1.20

15. Irregular hexagon

16. Teacher check

17. Teacher check

18. five past

19. 70

20. 40

WEEK 22 – pages 65–67

MONDAY

- 1
- 80
- 2, 2.20
- 25c
- \$25, \$25, \$50
- 450
- 90
- 4
- 190
- 250
- 15
- $2\frac{1}{2}$
- 4
- 10
- 10, 12, 14, 16, 18

TUESDAY

- 3, 3.20
- C
- 532
- 90
-
- $\frac{3}{4}$
- 3, 2
4, 1
- 804
2010
4020

9. 5 min

10. 990

11. 24

12. 30

13. 6

14. 15

15. 8

WEDNESDAY

1. 15



3. 12

4. 6, hexagon

5. 210

6. <, =, >

7. $3 \times 6 = 18$ or

$6 \times 3 = 18$,

$18 \div 3 = 6$ or

$18 \div 6 = 3$

8. pm

9. $10\frac{1}{2}$

10. 18

11. 45

12. 17

13. 11, 13, 15, 17, 19

14. 46 km

15. 33 km

THURSDAY



1. 120

2. 6, 4

3. 2, 4, 20

4. 80

5. 81

6. 5

7. C

8. 5

9. Teacher check

10. ×

11. \$4

12. 9 kg

13. 490

14. 3

15. (a) 1150

(b) 1150

(c) 1150

(d) 900

PROBLEM-SOLVING

Monday

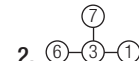
1. 7899



2.

Tuesday

1. 4



Wednesday

1. False

2. False

Thursday

1. 45



2.

FRIDAY REVIEW

- 1100
- 60
- 6, 5, 7
- 200
- $5\frac{1}{2}$
- ×
- ÷
- \$3.80
- 90
- 23, 25, 27
- 24
- 30, 7
- $\frac{1}{3}$
- 5, 5.20
-
- 2, 3, 1
- 30 kg
- Irregular pentagon
- 1
- 294

WEEK 23 – pages 68–70

MONDAY

- 5
- C
- 36, 33
- 150
- 2
- 1
- Connor
- 7
- 8027
- 25
- 8
- 20
- 29
- 30
- 9, 9.20

TUESDAY

- 12, 12.20
- 13
- 30
- 6
- 2, 4
1, 3
- C
- 41
- 1542
- $\frac{1}{4}$ L
- 5
- 50
- 12
- $7\frac{1}{2}$
- \$2
- 4 in each jar

WEDNESDAY

- 4
- 31
- 6.30
- 95
- October
- 200

NEW WAVE MENTAL MATHS (BOOK C) – ANSWERS

- 21
- 2
- 16
- 90
- 2
- 50
- 70
- East
- 100 m

THURSDAY

- B
- 8.40
- June
- 490
- 5.35
- B
- 5 cm
- 94
- 5109
- 1100
- 12, 14, 16
- Teacher check
- 3
- 2
- 10.20

PROBLEM-SOLVING

Monday

- 2 L
- 45

Tuesday

- 200
- 250

Wednesday

- 35
- 11.15 am

Thursday

Teacher check

FRIDAY REVIEW

- or
- 14, 0, 9
- 113
- 15, 18, 21
- \$2.90
- 16
- 3
- 71
- 400
- 75
- 50
- 28
- $10\frac{1}{2}$
- \$50
- 18
- September
- irregular pentagon
 irregular hexagon
- 9 cm
- Teacher check
- 9

WEEK 24 – pages 71–73

MONDAY

- saw
- Luke
- 6
- 160
- 20
- \$12
-
- 62
- 8
- February
- 40
- 49
- 50
- 75 blue
45 yellow
65 green
- 150

TUESDAY

-
- Maths
- 8088
- 1000
- 800
- $\frac{1}{2}$ turn
- 25
- 100
- 47
- 18
- 200
- 39
- Teacher check
- Teacher check
- Teacher check

WEDNESDAY

-
- 365
- Teacher check
- 3, 4
1, 2
- (a)

3	1	0	0	0
---	---	---	---	---

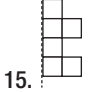
(b)

3	1	0	0	0
---	---	---	---	---
- 3046
- 110
- Teacher check
- (a) H4
(b) A3
- 25
- 97
- 16
- 250
- 105
- 3, 3 or
9, 1

THURSDAY

- 5
- 3
- 100, 60
- 17

- (a) A (b) B
- 30
-
- 28, 7
- true
- 72
- green
- 180
- 5
- <, =, >



PROBLEM-SOLVING

Monday

- 15 km
- 30 km

Tuesday

- 3
- 19

Wednesday

- Blue, Red, Green
- \$3

Thursday

- 200
- 60

FRIDAY REVIEW

- 10
- 60
- 6110, 3055, 1222
- 500
- 18
- 40, 4
- 25
- \$3.80
- 180
- $\frac{2}{5}, \frac{3}{5}, \frac{4}{5}$
- 300
- 107
- B
-
- F1
-
- Gardening book
- equally
- $\frac{1}{4}$
- $\frac{3}{4}$

WEEK 25 – pages 74–76

MONDAY

- Use a length of string then measure it with a ruler.
- 4
-
- 18, 3, 2
- \$10
- \$3.50
- 35
- 90

- 7
- 4
- 450
- 18
- 117
- $\frac{3}{4}$
-

TUESDAY

- 9, 9.25
- Teacher check
- 3
- \$4.75
- 8
- \$15
- 69
- 400
- 14
- $4\frac{1}{4}$
- 450
- 3
-
-
-

WEDNESDAY

- Teacher check
- 120
- 24
- 6
- 5
- 850
- 6
- 2, 2.25
- 94
- 650
- 27 blue
21 green
24 yellow
- 2, 3, 9, 10, 16, 17, 23, 24, 30
- 4, 11, 18, 25
6, 13, 20, 27
- 5, 12, 19, 26
7, 14, 21, 28
- 30 May

THURSDAY

- 285
- Teacher check
- 5, 5.25
- 150
- 90
- \$24
- \$8.90
- 52
- 160
- 8
- 8 am
- 15
- 35
- 150 cm
- 8

PROBLEM-SOLVING

Monday

- 3 cm
- 55 500

Tuesday

- 10
- 760

Wednesday

- 400
- 80 km

Thursday

- Teacher check
- Teacher check

FRIDAY REVIEW

- 10
- 160
- 90
- 395
- 15
- 10c
- 1, 3, 4, 2
- 40
- \$10.10
- 850
- $2\frac{1}{4}$
- 114
- 750
-
- Teacher check
- July
- 12 pm
-
-
-
-

WEEK 26 – pages 77–79

MONDAY

- B, A
- \$27
- 3, 3.25
- 8078
- 24
- 60
- 32 km
- 104
- 316
- 4, 6 or 5, 5 or 1, 9 or 2, 8 or 3, 7
- A
- 2, 3 or 1, 6
-
-
-

TUESDAY

- 1, 1.25
- A and B



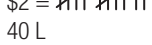
NEW WAVE MENTAL MATHS (BOOK C) – ANSWERS

3. 1726
4. 45
5. B
6. \$20
7. 1100
8. $1\frac{1}{2}$
9. 690
10. Answers will vary
11. 414
12. 2, 2 or 4, 1
13. 95
14. 4, 6 or 2, 8 or 1, 9 or 3, 7 or 5, 5
15. 4

WEDNESDAY

1. B, A
2. (a) 170
(b) 260
(c) 2190
3. 10, 10.25
4. 36
5. 4
6. \$12.85
7. \$27
8. 3
9. Teacher check
10. 20
11. 108
12. 2, 5 or 10, 1
13. 2
14. –
15. 6, 4 or 1, 9 or 2, 8 or 3, 7 or 5, 5



THURSDAY

1. hexagon
2. 6, 6.25
3. 294
4. 350
5. 50, 75
6. 
7. \$1 = 
\$2 = 
8. 40 L
9. 62
10. D
11. ÷
12. 7
13. 1200
14. A
15. C

PROBLEM-SOLVING

- Monday**
1. $\frac{1}{4}$ turn anticlockwise 
 2. 8
- Tuesday**
1. 9th
 2. 4
- Wednesday**
1. Wednesday
 2. Monday
- Thursday**
1. 
 2. Teacher check

FRIDAY REVIEW



1. 80
2. $4\frac{1}{2}$
3. 5
4. odd
5. 80
6. 76
7. 20c
8. 3
9. 10
10. 100
11. 3, 2 or 6, 1
12. 395
13. 420
14. even
15. B
16. parallelogram
17. pentagon
18. 9 cm
19. 7, 7.25
20. \$1 = 
\$2 = 

WEEK 27 – pages 80–83

MONDAY

1. 31
2. 3
3. 2000
4. 110
5. 9, 3
6. (a) odd
(b) 80, 82
(c) 83
(d) 81
7. \$23
8. Alex
9. 60
10. \$6, 6, \$36
11. 100
12. 3, 6 or 8, 1 or 4, 5 or 7, 2
13. B
14. 11
15. Teacher check

TUESDAY




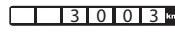
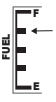

1. 11, 11.25
2. 110
3. 70
4. 6
5. 8
6. 
7. 31
8. Teacher check
9. 150
10. 4, 2 or 1, 8
11. 
12. 4, 11, 18, 25
13. 7, 14, 21, 28
14. 15
15. 26

WEDNESDAY

1. 
2. 4

3. 130
4. 30 km
5. 80
6. 3
7. 90
8. 8, 8.25
9. \$2
10. 2, 3 or 4, 1 or 5, 0
11. 91
12. 79 green
89 yellow
99 blue
13. 200
14. 8
15. 4, 8


THURSDAY



1. 
2. 9
3. 7
4. 25
5. 1100
6. 450 m
7. 4, 4.25
8. 6
9. 60
10. 
11. 
12. Teacher check
13. 
14. 
15. 

PROBLEM-SOLVING

- Monday**
1. Teacher check
 2. A
- Tuesday**
1. B
 2. B
- Wednesday**
1. 5
 2. 4
- Thursday**
1. 8
 2. 36

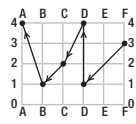


FRIDAY REVIEW

1. 4, 6 or 1, 9 or 3, 7 or 2, 8 or 5, 5
2. 250
3. 18
4. 30
5. 55
6. \$4.20
7. +
8. ÷
9. ×
10. –
11. 21
12. 4
13. 


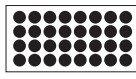
14. 
15. 2, 7
16. 3
17. 
18. 2, 6
19. yellow
20. red

WEEK 28 – pages 83–85

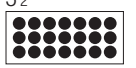
MONDAY


1. 8
2. 
3. 
4. hexagon
pentagon
5. 100
6. 
7. 700, 702
8. 12
9. 1020
10. 101
11. 12
12. $\frac{3}{4}$
13. 95
14. B
15. 6, 6 or 8, 4 or 10, 2 or 7, 5

TUESDAY


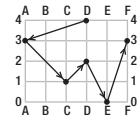

1. 
2. 3
3. 110
4. 100
5. 12
6. \$33.50
7. 
8. (a) 1078, 1080
(b) 9299, 9301
9. 6, 7, 13
13, 6, 7 (or 13, 7, 6)
10. 120
11. $2\frac{1}{2}$
12. 22
13. 3, 4 or 2, 6
14. 99
15. Teacher check

WEDNESDAY

1. 6
2. 45
3. $3\frac{1}{2}$
4. 
- 21

5. 67
6. 45
7. B
8. 92
9. 
10. 300
11. 5, 6 or 2, 9 or 3, 8 or 4, 7
12. 94
13. 4
14. Teacher check
15. Saturday



THURSDAY

1. B, A
2. 70
3. 
4. 100
5. 36
6. 24
7. 4000
8. 900
9. 
10. (a) 14
(b) 8
(c) 12
11. 1400
12. 
13. 30
14. 210
15. 40c

PROBLEM-SOLVING

- Monday**
1. Mia, Ben
 2. 4
- Tuesday**
1. 5
 2. Zac
- Wednesday**
1. 2.00
 2. A
- Thursday**
1. \$26.40
 2. 3

FRIDAY REVIEW

1. 120
2. 2098, 2100
3. 8799, 8801
4. Teacher check
5. 
6. 96
7. 3, 3 or 1, 9
8. $7\frac{1}{2}$
9. 3020
10. 62
11. 30
12. acute
13. kite and square
14. 

NEW WAVE MENTAL MATHS (BOOK C) – ANSWERS

- 6
- 9
- 739
- 6
- 34
- 20

WEEK 29 – pages 86–88

MONDAY

-
- 7
- 1, 12.35
- 90
-
- 5
- $\square \frac{1}{4}$ turn
- 10 000
- 9 L
- \$6
- 2, 5 or 10, 1
- Teacher check
- 13
- 30
- 6, 7 or 5, 8 or 9, 4 or 10, 3

TUESDAY

- 5, 5.25
- 5
- 120
- 5, 4.35
- 3046
- 5
- 40
- 3, 5
- 1 in 8
- $\frac{6}{10}$
-
- 24
- 43
- 3 strawberries
- 500
- 108 blue
105 yellow
107 green

WEDNESDAY

- 8
- 5, 4.35
- 160
- 5
-
- 32
- 6000
- 105
- \$48.80
- 4
- A and C
-
- 93

- 5
- 2, 7 or 14, 1
- 1000

THURSDAY

- 18
- 120
-
- 5000
- +
- \times
- 12 am
- 2 cupcakes
- Teacher check
- 905
- 6802
- 42
- C
- \$2
- \$25.95

PROBLEM-SOLVING

Monday

- 12.30 pm
- 6.00

Tuesday

- \$15
- 6

Wednesday

- Ack, Zac
- 4

Thursday

- 3
- Stella, Libby

FRIDAY REVIEW

- 45
- 43
- 3, 6 or 2, 9
- 50
- 35
- 7000
- 4879
- 2
- 8, 3, 24
- 700
- 1000
- 2029, 2031
- 2998, 3000
- 9, 8.35

-

- 3 am
- 8
- cylinders
- 702
- 5

WEEK 30 – pages 89–91

MONDAY

-
- 4
- (a) 33
(b) 393

- 1000
- 10 000
- 3, 2 or 6, 1
- 8
- 26
- 200 km
- 73 km
- 273
- 28
- 4
- Thursday
- 20

TUESDAY

- 8, 7, 6
- 2, 1, 3
- 3
- 53
- 38
- (a) even
(b) 111, 115, odd
(c) 116
(d) 84
(e) 114
- 40
-
- 600
-
- 23
- 3, 4 or 2, 6
- 10 000
-
- 25

WEDNESDAY

-
- March
- 45
- 24
- \$48
- 110
- 800
- 215
- 15, 5
- 10 000
- 4, 4 or 2, 8
- 30
- 50
- Teacher check
- 30 minutes
- 12

THURSDAY

-
- (a) 16
(b) 160
- June
- 695
- $\frac{1}{2}$
- 441
- 75
- Teacher check
- 35, 5, 7
- \times
- +
- 20
- Teacher check

-
-

PROBLEM-SOLVING

Monday

- A
- 9.30

Tuesday

-
- 3.25 pm

Wednesday

-
- 10, 15
18

Thursday

- 14
- 6

FRIDAY REVIEW

- 396
- 12, 93
- 129, 3
- 600
- +
- \times
- 43
- 30
- 30
- 80
- 27, 3
- 203
- 2, 5 or 10, 1
-
- August
- October
-
- 2, 3, 1
- impossible
- $\checkmark, \times, \checkmark$

WEEK 31 – pages 92–94

MONDAY

- hexagon
- 60
- 2, 1.35
- 41, 37, 45, 73
- 18
- 1010, 1011, 1013
1019, 1022, 1024
- 200
- 20 002
- 18
- 5, 3
- \$7.35
- 3
- 30 September
- Friday
- 4

TUESDAY

- 7 hours
- 4, 3.35
- 95
- 450
- 9090
- $\square \frac{1}{4}$ turn
- obtuse
- 26
- 10 700
- 3, 6 or 2, 9
- 4
- \$8.30
- 7
- warm
- 4

WEDNESDAY

-
- 4
- | | |
|------------------|---------|
| $\$100 \times 5$ | $\$500$ |
| $\$50 \times 4$ | $\$200$ |
| $\$20 \times 6$ | $\$120$ |
| $\$10 \times 10$ | $\$100$ |
| Total | $\$920$ |
- 33
- 30 473
- 8
- \$4.85
- 7, 6.35
- 10, 4 or 9, 3 or 7, 1 or 8, 2
- Teacher check
-
-
- 60 km
-

THURSDAY

- 16
- 12, 11.35
- 3 cm
-
- 35
- 110
- \$9.35
- July
- 12.30
- 6101, 6070, 6039,
5997, 5899
- (a) 15
(b) 340
(c) 2900
- (a) \$21
(b) 15
- 40
- 10
- Teacher check

NEW WAVE MENTAL MATHS (BOOK C) – ANSWERS

PROBLEM-SOLVING

Monday

- 15 kg and 30 kg
- 3080

Tuesday

- 5784
- 7

Wednesday

- Teacher check
- Teacher check

Thursday

- 24
- 24

FRIDAY REVIEW

- 3
- 27, 30
- 900
- 115
- 1100
- \$8.60
- 2 skateboards
- 8, 9, 17 or 9, 8, 17
17, 8, 9 or 17, 9, 8
- 1180
- (a) 5321
(b) 5312
- \$1.20, \$1.20, \$1.20
\$3.60
- 55
- 3, 5
- 6407
- 24
- 10, 9.35
- pentagon
hexagon
- 60
- 4
- 24


WEEK 32 – pages 95–97

MONDAY

- B
- 5250
- 52
- 3, 7, 21
21, 7, 3 (or 21, 3, 7)
- 50 kg
- 27
- 36, 8, 14
- C
- 750
- 700
- 4, 5 or 2, 10
- 92 000
- 62
- 8
- C

TUESDAY

- 6, 12
- am
- \$52
- (a) 75
(b) 15


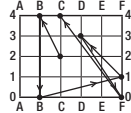
- 1 in 6
- 8, 5
- 607
- 
- 3500
- 25





- 3, 7
- 3, 7
- 20
- 19th
- over 100


WEDNESDAY



- 
- 800
- 3125
- 30
- 23
- 

- \$3.30
- \times
- 600
- 39
- 3
- 3, 4 or 2, 6
- 53
- 
- 

THURSDAY

- A
- 7
- 500
- 
- 5009
- A
- 50
- 5
- Teacher check
- 29, 6
- Hexagon
- 1000
- $\frac{1}{5}, \frac{1}{4}, \frac{1}{3}, \frac{1}{2}$
- 21
- \$50.90

PROBLEM-SOLVING

Monday

- C
- B

Tuesday

- 1050
- 3250


Wednesday

- 50 mm
- 30 mm

Thursday


- 7 m²
- 8 m²

FRIDAY REVIEW

- 750
- 4, 7, 28
- 34, 5
- 7500
- \$40
- 1000
- 6
- 33
- 
- 3, 5
- 87
- 62
- 4
- prism
- 5
- 4 am
- 4
- False
- Piano
- Guitar

WEEK 33 – pages 98–100

MONDAY

- 4
- less
- 4 circled
- 
- 295, 290
- 150
- 6, 5, 40
- 10 000
- 9, 3 or 10, 2 or 8, 4
or 7, 5 or 6, 6
- 800
- 5
- 4
- 55 km
- 17, 25, 42
- 13

TUESDAY

- 75 kg
- 3, 2, 1, 4
- 2332
- 750
- 12, 11.40
- 1100
- B, A
- 5, 7, 11
- 906
- 8 May
- 6
- 9
- 10, 4 or 6, 8 or 5, 9
or 7, 7
- 10 000
- 9000

WEDNESDAY

- circle
- 1771
- Friday
- \$39.50
- Teacher check
- 110 400
- pyramid

- 60
- 290
- 2000
- 10 000
- 3, 8 or 4, 6 or 2, 12
- 0
- 55
- 11, 10.40

THURSDAY

- EVL**
- 74
- right
- \$1.50
- 65
- 4884
- \$5.50
- 3890, 3919, 4011,
4101
- 96
- Dino bus
- 175 mL
- 3800
- 111
- 121
- 1, 12.40

PROBLEM-SOLVING

Monday

- 9, 12
12, 16
- \$40

Tuesday

- 4
- $\frac{3}{4}$

Wednesday

- 40 km
- 25 km

Thursday

- hexagon
- octagon

FRIDAY REVIEW

- 450
- 487
- 70
- 490
- \$3.50
- 17, 5, 19, 49
- 1500
- 231
- 8 \times 4
- 10 000
- 5000
- 70
- 7
- \$1.50
- 412
- 11, 10.40
- B
- true
- Wal the Wombat
- Hexonorts


WEEK 34 – pages 101–103

MONDAY

- cube

- 95
- 105
- Sage
- 10 137
- red 1
yellow 4
green 2
blue 3
- 4.30
- 35
- 120
- 200
- 20
- 10
- 32, 34, 36
- 900
- 20

TUESDAY

- 
- B
- $\frac{1}{2}$
- No
- 1355
- 17
- 3 penguins circled
- \times



- 20
- 30
- 4
- 9.25
- 7
- 37, 39, 41

WEDNESDAY

- 175 mL
- \times
-
- less
- 6.10
- 60
- 57
- A
- 40
- 10
- 3, 7
- 1500
- 1990
- 4
- 19

THURSDAY

- D, A,
C, B
- \$14.50
- 100
- 99
- parallel
- 95
- 24
- 1000



- 1200
- yes
- 160

NEW WAVE MENTAL MATHS (BOOK C) – ANSWERS

- \$5, \$10, \$20, \$50, \$100
- 28, 28
- 10.20

PROBLEM-SOLVING

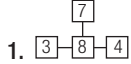
Monday

- 21, 29, 22, 28, 23, 27, 24, 26 = 225
- 56

Tuesday

- Teacher check
- \$1.50

Wednesday



1. 3, 8, 4
4, 7, 3

Thursday

- 300 km
- 450 km

FRIDAY REVIEW

- 45
- 300
- less
- 505
- 35, 35
- 4500, 5000
- \$8.50
- 8247
- 2 birds circled
- 80
- 76
- \$15
- $\frac{3}{5}$
- 140
- 1.35
- 4
- Teacher check
- vertical
- 5 and 6
- false

WEEK 35 – pages 104–106

MONDAY

-
- \$33.80
- 45
- 210
- 6347
- \$6.50
- 5, 4.35
- 90
- 87
- Ben
- 41
- 60
- \$2.35
- 6014
- 7 blue
8 green
9 yellow

TUESDAY

- hexagon
- 1500

- | | | |
|---|-----------------|------|
| A | to South Perth | 5.30 |
| B | to Como | 5.45 |
| C | to Mt. Pleasant | 6.00 |
| D | to Melville | 6.15 |
| E | to Fremantle | 6.30 |

- 900
- 36
-
- 40
- 159
- 10
- 80
- 3, 4 or 2, 6 or 12, 1

WEDNESDAY

- A
- 4
- 90
- 9.10
- 2, 5 or 10, 1
- 65
- 700
- 108
- 3, 3 or 9, 1
- 110
- 35
- 30
- Fly
- Bob the baker
- 25

THURSDAY

-
- 117
- 4, 8
- 550
- 9
- 93
- 55
- 2, 1.40
- (a) Adelaide
(b) Brisbane
- 6
- (a) 3301
(b) 3310
- 7, 7
- 1300
- B
- 130

PROBLEM-SOLVING

Monday

- $\frac{5}{10}$ or $\frac{1}{2}$
- 0.3

Tuesday

- $\frac{1}{2}$
- $\frac{1}{8}$

Wednesday

- Teacher check
- 90

Thursday

- 20 km
- 40 km

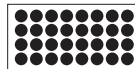
FRIDAY REVIEW

- 3429
- 140
- 95
- 30
- 5, 3 or 15, 1
- 114, 5
- 150
- 147
- 8
- 8, 7.40
- cone
- Darwin
- 30 minutes
- 1, 15
- 30
- 2, 8
- 10
- dragonfly
- 25
- 50

WEEK 36 – pages 107–109

MONDAY

- 12
- 84
- 180
- 177
- 174
- 1920



- \$15
- 12
- 300
- 20
- 3, 5 or 15, 1
- 60
- 345
- 3.30

TUESDAY

- 6
-
- 20
- 6.22, 6.41, 7.03
- 400
- 800
- 350
- 150
- 806
- 170
- 292
- 299
- 3, 7 or 21, 1
- 27
- \$1.50

WEDNESDAY

- 35
- acute
- 50
- B
- Teacher check
- 820
- 5, 5

- \$4
- 48
- 100
- 80 709
- 196
- 18
- 1st November
- 16

THURSDAY



- $\frac{1}{52}$
- cm



- 1
- 47
- 3769
- 8, 8
- cone and cylinder
- 5799
- 91
- 300
- 500
- 7
- 30 days

PROBLEM-SOLVING

Monday



- 2100

Tuesday

- 4
- 16

Wednesday

- 4, 8
- 3, 8

Thursday

- Edi the emu
- 25 min

FRIDAY REVIEW

- 70
- \$3
- 601
- 700
- 980
- 3, 3
- 80
- 78
- 4
- 700
- 40 000
- 8900
-
-
- 5
- pyramid, cube/prism
- 16
- obtuse
- 59
- 6

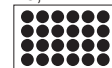
WEEK 37 – pages 110–112

MONDAY

- 30
- 4.5
- B
- 200
- 196
-
- C
- October
- 1
- 9
- 194
- 4, 6 or 3, 8 or 2, 12
- 550
- 10
-

TUESDAY

-
- 1000
- A $\frac{4}{8}$ or $\frac{1}{2}$ B $\frac{7}{8}$
C $\frac{3}{8}$ D $\frac{2}{8}$ or $\frac{1}{4}$
- 2000, 400
40, 4



- 24
- \$3.90
- 20
- 150
- 4, 5 or 20, 1
- 9
- 193
- 7, 8 or 6, 9 or 10, 5 or 15, 0
- 6, 13, 20, 27
- 7
- 7

WEDNESDAY

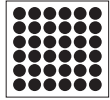
- ~~TUE~~
- 7, 8, 56 or 8, 7, 56, 56, 7, 8 or 56, 8, 7
- 1950
- 6
-
- 1
- 200
- 205
- \$29
- 45
- \$2.50
- 992
- 80
- 75
- 474

THURSDAY

- 12 km
- 150
- 4, 4

NEW WAVE MENTAL MATHS (BOOK C) – ANSWERS

- B
-
- 490
- 25, 9, 34 or 9, 25, 34, 34, 9, 25 or 34, 25, 9
- 180
- 1400
- 6
- pyramid, cube/prism
- 125
- $6, 90 \div 15 = 6$



- 36
- ×

PROBLEM-SOLVING

Monday

- 36 km
- 35 km

Tuesday

- 15
- 5

Wednesday

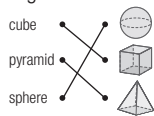
- 11 hours
- $3\frac{1}{4}$

Thursday

- 2, 4
- 2, 4

FRIDAY REVIEW

- 790
- 7990
- 30 033
- false
- 210
- 75
- 293
- \$64
- 750
- 245
- 396 km
- 350 km
- 367
-
- 30 min
- August



- cube
- pyramid
- sphere
- A
- 1, 6
- 0, 6

WEEK 38 – pages 113–115

MONDAY

-
- 3.25
- 177
- 16
- 6

- 4
- 1200
- ×
- \$5.50, \$5.50, \$5.50, \$5.50, \$22
- East
- 900
- 30
- 30
- 2800
- 1011

TUESDAY

- 35
- 639
- hexagon
-
- 20
- 90
- 6
- \$30
- 40
- 800
- 50
- 10 000
- 1800
-
- $\frac{5}{8}$

WEDNESDAY

- 1
-
- 270
- 20 000
- 500
- <
- 2400
- 36
- 19, 27, 45
- left
- Teacher check
- 125 °C
- 60
- 50, 39, 11
- 90

THURSDAY

- A
- 1100
- 700
-
- 2202
- \$50.80
- 200
- 50
- 18
- 10
- 110
- \$4
- 100
- (a) odd

- (b) even
- (c) even
- A

PROBLEM-SOLVING

Monday

- Black, Blue, Green, Red
- 8

Tuesday

- 40
- \$200

Wednesday

- A and C

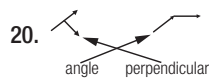
-

Thursday

- =, >, <
- 473

FRIDAY REVIEW

- true
- 2100
- 3 faces coloured
- 98 407
- 4
- 1100
- 70
- 300
- 12 012
- 40
- 3600
- 1000
- 7990
- 76, 62, 18
-
- \$10
- 6, 5.50
- B
- November



WEEK 39 – pages 116–118

MONDAY

- \$17.60
- 30 137
- 32
- 4000
- 650
- 2.45, 3
- May
- 60
- =
- 5
- 121
- 173
-
-
-

TUESDAY

- 90
- 9, 8.50
- E, D, B
- \$6.50, \$6.50, \$6.50,

- \$19.50
- 35
- 108
- 8
- A, C and D
- 3
- (a) 9831
- (b) 1398
- 5
- 3000
- 550
- 100
- =

WEDNESDAY

- C
- 70
- 12, 11.55
- 1500
- 300
- 901
- C
- 8000
- =
- 88, 90, 92, 94
- 850
- 90
- Teacher check
- Teacher check
- Teacher check

THURSDAY

- Teacher check
- ÷ or ×
- 150
- Trapezium B
Parallelogram C
Kite A
- (a) 9
- (b) 18
- 2100
- 8
- (a) 60
- (b) 75
- 1800
- 100
- 5
- 100
- Saturday
- 8, 15
- 11

PROBLEM-SOLVING

Monday

- 1, 10
- 3, 10

Tuesday

- 40
- 4

Wednesday

- 48 035
- 51 592

Thursday

- 9 m²
- 5 m

FRIDAY REVIEW

- 9000
- 950

- 91
- 9852
- 25
- 208
- 90
- 9
- 4000
- Teacher check
- 90
- 1820
-
- 6, 5.55
-
- rhombus E
square B
trapezium D
parallelogram F
rectangle A
- $\square \frac{3}{4}$ turn
- Blue
- 1, 8
- red and green

WEEK 40 – pages 119–121

MONDAY

-
- 4
- 200
- 150
- 79
- 100
- D
- 39, 5
- \$3
- 33
- <
- 2, 76
- 300
-
- $\frac{2}{6}$ or $\frac{1}{3}$

TUESDAY

-
- 150
- 110
-

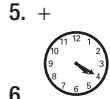
- 1214
- 1400
- prism, pyramid
- D
- 20
- 8, 4
- <
- 2000
- 67 008
- 2
- 3

WEDNESDAY

-
- 10c

NEW WAVE MENTAL MATHS (BOOK C) – ANSWERS

3. 4
4. Kobi



6.
7. 130
8. 400

9. \$5 \$5

10.

\$1.50 + \$1.50 =	\$3
\$1.50 + \$1.50 =	\$3
\$1.50 + \$1.50 =	\$3
Total =	\$9

11. 4500
12. 18
13. 4000
14. 9, 3
15. <

THURSDAY

1. \$6
2.
3. 16 km
4. 140
5. 35
6. 800
7. 750
8. (a) 35 min
(b) 25 min
9. 76 407
10. 92
11. September
12. 3, 2, 4, 5, 1
13. $\frac{1}{2}$
14. 8
15. 1

PROBLEM-SOLVING

Monday

1. 42 288
2. 53 275

Tuesday

1. \$800
2. \$600

Wednesday

1. $\frac{7}{10}$
2. 0.2

Thursday

1. 24
2. 18

FRIDAY REVIEW

1. 158
2. 105
3. 24
4. $3 \times 8 = 24$ or
 $8 + 8 + 8 = 24$
5. \$13.70
6. 550
7. 4
8. 1350
9. odd
10. 400
11. 16
12.
13. 4, 1, 8, 5

14. 3, 83
15. 30 kg
16. King Island and Viewbank
17. Cottesloe and Viewbank
18. Top Ratz
19. BCH
20. $\frac{5}{10}$ or $\frac{1}{2}$