P6- Mental Maths ANSWERS

NEW WAVE MENTAL MATHS Year 5/Primary 6 Book – Answers

WEEK 31 pages 62 – 63

Monday

1. Teacher check
2. 5.2 m
3. 2.5
4. 25
5. 30
6. 1
7. 7.2
8. 1
9. cuboid
10. 1400
11. £4.00
12. 3
13. yes
14. 150
15. 2 hours 15 min
16. 7.37
17. 24
18. 90
19. $^{7}/_{10}$
20. false

Tuesday

1. Teacher check
2. 2000
3. 9000
4. 1.1
5. 3
6. 30
7. 25
8. $^{1}/_{4}$
9. Teacher check
10. |9
11. 7.99
12. 5.6
13. 8
14. 8
15. 190
16. 24
17. 5.2
18. yes
19. £2.00
20. 300

Wednesday

1. Teacher check
2. 1 hour 30 min
3. 1.2
4. 9000
5. cylinder
6. 25
7. 30
8. |0
9. 5
10. 4
11. 2 in 14 / 1 in 7
12. 5 in 14
13. circle
14. triangle
15. square, pentagon and parallelogram
16. 15
17. 390
18. 1.3
19. 248.8 m
20. 5

Thursday

1. Teacher check
2. 30
3. triangular prism
4. 0.9
5. 50 cm
6. 100
7. $^{1}/_{2}$
8. 25
9. 5.57
10. 200
11. 4
12. 8000
13. 0.7
14. vertical
15. 50
16. 4.25 km
17. 3
18. Teacher check
19. 490
20. arrow on 1 kg

Friday test – page 97

1. Teacher check
2. 30
3. 2.7
4. 25
5. 7000
6. 1.3
7. 0.11 m
8. 9000
9. 11
10. 3.4
11. yes
12. 1 hour 15 min
13. 7.78
14. 3
15. Teacher check
16. triangular prism
17. $^{3}/_{4}$
18. yes
19. 15 minutes
20. 490
21. |3
22. £1.00
23. 10
24. 48
25. 32 m

WEEK 32 pages 64 – 65

Monday

1. Teacher check
2. 0.3
3. cube
4. £8.50
5. 3.3
6. 7.75
7. 6000
8. 389
9. 5.6 kg
10. £2.50
11. 2.25
12. 1
13. Teacher check
14. 1300
15. 17
16. 1800
17. £10.25
18. yes
19. true
20. 70, 71, 77, 78 or 79

Tuesday

1. Teacher check
2. $^{3}/_{4}$
3. 36
4. 90 or 100
5. £5.60
6. 0.4 + 0.05
7. 5.5
8. Teacher check
9. 25 minutes
10. Teacher check
11. 1700
12. 9.96
13. 5
14. 60p
15. 10
16. 6429
17. 2800
18. 19
19. 288
20. 5

Wednesday

1. Teacher check
2. yes
3. 32
4. 8.8
5. $^{8}/_{10}$ or $^{4}/_{5}$
6. 73.25
7. £20
8. 1 in 6
9. 1200
10. 72
11. 7 r 3
12. 36
13. 18
14. 3.8
15. 75
16. 8523
17. 1 hour 20 min
18. 285
19. 29
20. 5400

Thursday

1. Teacher check
2. 20 minutes
3. 66.9 kg
4. Teacher check
5. 9.9
6. £15.50
7. 1300
8. 45
9. 4900
10. Teacher check
11. 3
12. 42.96
13. £1.40
14. 1 hour 35 min
15. 685
16. 5.75
17. no
18. 12
19. 119
20. arrow on 500/800g

Friday test – page 97

1. Teacher check
2. 30, 33 or 34
3. 7.7
4. 7.55
5. 4.5 kg
6. 1500
7. 34
8. 2.59 km
9. 21
10. true
11. 385
12. 9
13. 62.73
14. Teacher check
15. £10.05
16. no
17. 2800
18. £7.20
19. $^{3}/_{4}$
20. Teacher check
21. Teacher check
22. triangular prism
23. £3.20
24. arrow on chips
25. £12.50

WEEK 33 pages 66 – 67

Monday

1. Teacher check
2. 1300
3. 5.48
4. 134
5. 5200
6. 1.75
7. 2.4
8. $^{25}/_{50}$
9. |3
10. 8.40 a.m.
11. 9000
12. 25.55
13. 3 in 6 / 1 in 2
14. £10.50
15. 383
16. Teacher check
17. Teacher check
18. 30
19. 1.1
20. 4

Tuesday

1. Teacher check
2. 9.50 a.m.
3. 20
4. Teacher check
5. $^{1}/_{10}$
6. 7.8 kg
7. $^{5}/_{10}$
8. |0
9. line graph
10. 8000
11. 44.29
12. 10.50 p.m.
13. 583
14. 5
15. £200
16. 4
17. $^{6}/_{10}$ or $^{3}/_{5}$
18. $^{6}/_{8}$
19. 20
20. 1 hour 55 min

Wednesday

1. Teacher check
2. 2.7
3. 6.9
4. 3.6
5. 1500
6. $^{20}/_{40}$
7. 883
8. 2
9. 6000
10. |1
11. 2.35 a.m.
12. 59.99
13. $^{3}/_{4}$
14. £17.59

NEW WAVE MENTAL MATHS Year 5/Primary 6 Book – Answers

15. $^{8}/_{10}$
16. hexagon
17. $^{5}/_{10}$
18. arrow on 2000 g
19. 2 hours 15 min
20. 16

Thursday

1. Teacher check
2. 387
3. 82 kg
4. vertical
5. $^{40}/_{50}$
6. 7000
7. 48
8. 7.7
9. $^{14}/_{40}$
10. |1
11. 125.51
12. 7999
13. 6.26
14. £150
15. 80
16. 3 in 16
17. 3 in 16
18. 5 in 16
19. square
20. parallelogram

Friday test – page 98

1. Teacher check
2. 283
3. 1400
4. 6.57
5. 3.50 p.m.
6. £1200.00
7. 8.8
8. 2.4
9. 2.25 km
10. |1
11. 120
12. 2 in 5
13. $^{10}/_{30}$
14. vertical
15. 58.93
16. 3.0
17. arrow on chips
18. 3 in 6 / 1 in 2
19. 5
20. 7000
21. 8000
22. 9.50 a.m.
23. 95
24. Teacher check
25. $^{4}/_{10}$

WEEK 34 pages 68 – 69

Monday

1. Teacher check
2. 5025
3. 30 June
4. 90
5. 8.10 p.m.
6. 7.76
7. 450
8. 72, 73 or 80
9. 5432
10. Teacher check
11. 83
12. 8000
13. scalene
14. 0
15. 54.25
16. 9.1
17. circle
18. 5
19. 20
20. 1

Tuesday

1. Teacher check
2. 0469
3. 1 November
4. 150
5. 350
6. 8
7. 0.9 m
8. 6
9. 3.25
10. 20
11. 62.93
12. false
13. square
14. 5.5
15. $^{4}/_{10}$ or $^{2}/_{5}$
16. 45
17. 7025
18. 10.1
19. $^{5}/_{20}$ or $^{1}/_{4}$
20. 250

Wednesday

1. Teacher check
2. 20
3. 550
4. 30 April
5. 7
6. 9204
7. 1800
8. 4.7
9. 10.93
10. Teacher check
11. $^{1}/_{4}$
12. equilateral
13. $^{6}/_{10}$ or $^{3}/_{5}$
14. true
15. 5.1
16. 11.25 a.m.
17. 3.15 pm
18. 8.50 pm
19. 20 minutes
20. 1 hour 30 min

Thursday

1. Teacher check
2. 25
3. isosceles
4. 70
5. 5 October
6. $^{6}/_{10}$ or $^{3}/_{5}$
7. 750
8. 8.85
9. 1500 m
10. pentagon
11. 1.5
12. $^{1}/_{8}$
13. 550
14. 4
15. 2000 m
16. 3.2
17. 4
18. 4
19. 5.28
20. £23.00

Friday test – page 98

1. Teacher check
2. 5.49
3. 81, 82 or 90
4. 7103
5. Teacher check
6. 21
7. $^{5}/_{20}$
8. 0
9. 31 July
10. 9
11. 20
12. 1400
13. 5
14. 10
15. 3.2
16. 650
17. 4.35
18. $^{1}/_{8}$
19. 40
20. 55.93
21. rectangle
22. £24.00
23. 1
24. $^{1}/_{3}$
25. 450

WEEK 35 pages 70 – 71

Monday

1. Teacher check
2. 1.8
3. 4.55
4. 10
5. 8655
6. 29
7. 0.2
8. 9.7
9. rhombus
10. 1.5
11. 65.45
12. 0.5
13. Teacher check
14. true
15. yes
16. no
17. 12
18. 14
19. 36
20. 8521

Tuesday

1. Teacher check
2. 4.1
3. 2758
4. Teacher check
5. $^{2}/_{10}$
6. 9.28
7. 4
8. yes
9. semicircle
10. Teacher check
11. 23 minutes
12. 4500
13. 120
14. yes
15. $^{1}/_{4}$
16. 750 m
17. 1.2
18. 1 hour 30 min or 90 min
19. 1975p
20. $^{3}/_{10}$

Wednesday

1. Teacher check
2. 477
3. 24.47
4. 0.6
5. arrow on 1.1 kg
6. 18
7. $^{1}/_{10}$
8. Teacher check
9. 4558
10. Teacher check
11. 0.4 kg
12. hexagon
13. 6.25
14. 4
15. 1250 m
16. yes
17. 0.7
18. £150.00
19. 0.5
20. thousands

Thursday

1. Teacher check
2. $^{3}/_{4}$
3. 2 hours 15 min or 135 min
4. 577
5. 89.55
6. 25
7. $^{5}/_{15}$
8. 0.6 L
9. 6785
10. 1750 m
11. Teacher check
12. 2.7
13. 63, 64 or 70
14. 8
15. 5
16. no
17. 1.2
18. 6.81
19. 33
20. no

Friday test – page 99

1. Teacher check
2. 5.2
3. 677
4. 65
5. $^{5}/_{15}$
6. 0.3
7. 8.23
8. 6958
9. 0.4 m
10. 32
11. Teacher check
12. 1.6
13. 5
14. 0.9 L
15. yes
16. 2750
17. arrow on lollies
18. 2
19. 36 or 40
20. 1250 m
21. yes
22. $^{3}/_{4}$
23. 2 hours 15 min or 135 min
24. 0.6
25. 1.4