

Mental Maths

Monday

1. Ben is 6. Colour his candles.

2. Cross X 2 triangles. Tick ✓ 2 squares.

3. Colour today.

Monday	Tuesday
Wednesday	Thursday
Friday	Saturday
Sunday	

4. Tick ✓ yesterday.

5. Tick ✓ the straight lines. Cross X the curved lines.

6. Colour 3 buns.

7. Trace.

8. Colour. 2 and 1 make

Thursday

1. Draw 8 squares inside.

2. Draw 9 squares inside.

3. Colour 4c.

4. Tick ✓ 6. Cross X 7.

5. How many are not 6 or 7?

6. Tick ✓ the tallest ladder.

7. Tick ✓ the mug that holds the most.

Tuesday

1. Put these in order. 5, 8, 6, 9, 7.

2. Match.

3. Tick ✓ which is longer.

4. Colour the longest.

5. Tick ✓ the shortest.

6. Tick ✓. The dog is under over behind the table.

7. Colour 7.

Friday

1. Circle O the highest bat over the cloud.

2. Tick ✓ the lowest bat.

3. Tick ✓. The ball is under over the scooter.

4. Colour 7.

5. How many are not coloured?

Wednesday

1. Trace.

2. Tick ✓ the highest balloon.

3. Cross X the lowest balloon.

4. Circle O the balloon over the bird.

5. Match.

My score

My Work this Week

Colour how many you got right.

Monday

Tuesday

Wednesday

Thursday

Friday

CONCEPT DEVELOPMENT – Week by Week Senior Infants Book

WEEK 1

NUMBER
Counting

WEEK 2

EARLY MATHS ACTIVITIES
Matching
Comparing

NUMBER
Counting

WEEK 3

EARLY MATHS ACTIVITIES
Matching
Comparing

NUMBER
Counting

MEASURES
Money

WEEK 4

EARLY MATHS ACTIVITIES
Matching
Comparing

NUMBER
Counting

SHAPE AND SPACE
Spatial awareness

WEEK 5

EARLY MATHS ACTIVITIES
Classifying
Matching
Comparing

NUMBER
Counting

ALGEBRA
Extending Patterns

WEEK 6

EARLY MATHS ACTIVITIES
Matching
Comparing

NUMBER
Counting

ALGEBRA
Extending patterns

SHAPE AND SPACE
2-D shapes
3-D shapes

MEASURES
Time
Money

WEEK 7

EARLY MATHS ACTIVITIES
Classifying
Comparing

NUMBER
Counting
Comparing and ordering
Analysis of number

ALGEBRA
Extending patterns

SHAPE AND SPACE
Spatial awareness
2-D shapes

MEASURES
Capacity
Time

WEEK 8

EARLY MATHS ACTIVITIES
Matching
Comparing

NUMBER
Counting
Comparing and ordering

SHAPE AND SPACE
Spatial awareness

MEASURES
Time

WEEK 9

EARLY MATHS ACTIVITIES
Matching
Comparing

NUMBER
Counting
Comparing and ordering
Analysis of number

ALGEBRA
Extending patterns

SHAPE AND SPACE
Spatial awareness

MEASURES
Money

WEEK 10

EARLY MATHS ACTIVITIES
Comparing

NUMBER
Counting
Comparing and ordering
Analysis of number

ALGEBRA
Extending patterns

SHAPE AND SPACE
Spatial awareness
2-D shapes

MEASURES
Length
Capacity
Money

WEEK 11

EARLY MATHS ACTIVITIES
Matching
Comparing

NUMBER
Counting
Comparing and ordering
Analysis of number

SHAPE AND SPACE
Spatial awareness
2-D shapes

MEASURES
Length
Weight
Capacity
Time
Money

WEEK 12

EARLY MATHS ACTIVITIES
Matching
Comparing

NUMBER
Counting
Comparing and ordering
Analysis of number

ALGEBRA
Extending patterns

SHAPE AND SPACE
2-D shapes
3-D shapes

MEASURES
Length
Time
Money

WEEK 13

EARLY MATHS ACTIVITIES
Matching

NUMBER
Counting
Comparing and ordering
Analysis of number

ALGEBRA
Extending patterns

SHAPE AND SPACE
Spatial awareness
2-D shapes
3-D shapes

MEASURES
Length
Time

CONCEPT DEVELOPMENT – Week by Week Senior Infants Book

WEEK 14

EARLY MATHS ACTIVITIES

Matching

NUMBER

Counting
Comparing and ordering
Analysis of number

ALGEBRA

Extending patterns

SHAPE AND SPACE

2-D shapes
3-D shapes

MEASURES

Length
Capacity
Time
Money

WEEK 15

EARLY MATHS ACTIVITIES

Matching
Comparing

NUMBER

Counting
Comparing and ordering
Analysis of number

ALGEBRA

Extending patterns

SHAPE AND SPACE

2-D shapes

MEASURES

Length
Weight
Capacity
Money

DATA

Recognising and interpreting data

WEEK 16

EARLY MATHS ACTIVITIES

Comparing

NUMBER

Counting
Comparing and ordering
Analysis of number

ALGEBRA

Extending patterns

SHAPE AND SPACE

Spatial awareness
2-D shapes
3-D shapes

MEASURES

Length
Time
Money

WEEK 17

EARLY MATHS ACTIVITIES

Comparing

NUMBER

Counting
Comparing and ordering
Analysis of number

ALGEBRA

Extending patterns

SHAPE AND SPACE

Spatial awareness
2-D shapes

MEASURES

Length
Time
Money

DATA

Recognising and interpreting data

WEEK 18

EARLY MATHS ACTIVITIES

Comparing

NUMBER

Counting
Comparing and ordering
Analysis of number

ALGEBRA

Extending patterns

SHAPE AND SPACE

2-D shapes
3-D shapes

MEASURES

Weight
Time
Money

DATA

Recognising and interpreting data

WEEK 19

EARLY MATHS ACTIVITIES

Comparing

NUMBER

Counting
Comparing and ordering
Analysis of number

ALGEBRA

Extending patterns

SHAPE AND SPACE

Spatial awareness
3-D shapes

MEASURES

Capacity
Time

WEEK 20

EARLY MATHS ACTIVITIES

Comparing

NUMBER

Counting
Comparing and ordering
Analysis of number

ALGEBRA

Extending patterns

SHAPE AND SPACE

Spatial awareness
2-D shapes
3-D shapes
MEASURES

Length

Time

DATA

Recognising and interpreting data

WEEK 21

EARLY MATHS ACTIVITIES

Comparing

NUMBER

Counting
Comparing and ordering
Analysis of number

ALGEBRA

Extending patterns

SHAPE AND SPACE

Spatial awareness
2-D shapes
3-D shapes

MEASURES

Length
Weight
Capacity
Time
Money

DATA

Recognising and interpreting data

WEEK 22

EARLY MATHS ACTIVITIES

Comparing
Ordering

NUMBER

Counting
Comparing and ordering
Analysis of number

ALGEBRA

Extending patterns

SHAPE AND SPACE

Spatial awareness
2-D shapes
3-D shapes

MEASURES

Length
Time

DATA

Recognising and interpreting data

CONCEPT DEVELOPMENT – Week by Week Senior Infants Book

WEEK 23

EARLY MATHS ACTIVITIES

Comparing

NUMBER

Counting
Comparing and ordering
Analysis of number

ALGEBRA

Extending patterns

SHAPE AND SPACE

Spatial awareness
2-D shapes

MEASURES

Length
Money

DATA

Recognising and interpreting data

WEEK 24

EARLY MATHS ACTIVITIES

Classifying
Comparing

NUMBER

Counting
Comparing and ordering
Analysis of number

ALGEBRA

Extending patterns

SHAPE AND SPACE

Spatial awareness
3-D shapes

MEASURES

Length
Weight
Time
Money

DATA

Recognising and interpreting data

WEEK 25

EARLY MATHS ACTIVITIES

Comparing

NUMBER

Counting
Comparing and ordering
Analysis of number

ALGEBRA

Extending patterns

SHAPE AND SPACE

Spatial awareness

MEASURES

Time
Capacity

DATA

Recognising and interpreting data

WEEK 26

EARLY MATHS ACTIVITIES

Classifying
Comparing
Ordering

NUMBER

Counting
Comparing and ordering
Analysis of number

ALGEBRA

Extending patterns

SHAPE AND SPACE

Spatial awareness
2-D shapes

MEASURES

Length
Capacity
Time
Money

DATA

Recognising and interpreting data

WEEK 27

EARLY MATHS ACTIVITIES

Classifying
Comparing

NUMBER

Counting
Comparing and ordering
Analysis of number

ALGEBRA

Extending patterns

SHAPE AND SPACE

Spatial awareness
2-D shapes
3-D shapes

MEASURES

Length
Weight
Time
Money

DATA

Recognising and interpreting data

WEEK 28

EARLY MATHS ACTIVITIES

Classifying
Comparing

NUMBER

Counting
Comparing and ordering
Analysis of number

ALGEBRA

Extending patterns

SHAPE AND SPACE

Spatial awareness
2-D shapes
3-D shapes

MEASURES

Length
Weight

Time

Money

DATA

Recognising and interpreting data

WEEK 29

EARLY MATHS ACTIVITIES

Comparing

NUMBER

Counting
Comparing and ordering
Analysis of number

SHAPE AND SPACE

Spatial awareness
2-D shapes
3-D shapes

MEASURES

Length
Time
Money

DATA

Recognising and interpreting data

WEEK 30

EARLY MATHS ACTIVITIES

Comparing

NUMBER

Counting
Comparing and ordering
Analysis of number

ALGEBRA

Extending patterns

SHAPE AND SPACE

Spatial awareness
2-D shapes
3-D shapes

MEASURES

Length
Time
Money

DATA

Recognising and interpreting data

WEEK 31

EARLY MATHS ACTIVITIES

Comparing

NUMBER

Counting
Comparing and ordering
Analysis of number

ALGEBRA

Extending patterns

SHAPE AND SPACE

2-D shapes

MEASURES

Length
Capacity
Time
Money

DATA

Recognising and interpreting data

CONCEPT DEVELOPMENT – Week by Week Senior Infants Book

WEEK 32

NUMBER

Counting
Comparing and ordering
Analysis of number

ALGEBRA

Extending patterns

SHAPE AND SPACE

Spatial awareness
2-D shapes
3-D shapes

MEASURES

Time
Money

DATA

Recognising and interpreting data

WEEK 33

EARLY MATHS ACTIVITIES

Comparing

NUMBER

Counting
Comparing and ordering
Analysis of number

ALGEBRA

Extending patterns

SHAPE AND SPACE

2-D shapes
3-D shapes

MEASURES

Weight
Capacity
Time

DATA

Recognising and interpreting data

WEEK 34

EARLY MATHS ACTIVITIES

Classifying
Comparing

NUMBER

Counting
Comparing and ordering
Analysis of number

SHAPE AND SPACE

Spatial awareness
2-D shapes
3-D shapes

MEASURES

Weight
Time
Money

DATA

Recognising and interpreting data

WEEK 35

NUMBER

Counting
Comparing and ordering
Analysis of number

SHAPE AND SPACE

Spatial awareness

MEASURES

Capacity
Time
Money

DATA

Recognising and interpreting data

WEEK 36

EARLY MATHS ACTIVITIES

Comparing

NUMBER

Counting
Comparing and ordering
Analysis of number

ALGEBRA

Extending patterns

SHAPE AND SPACE

Spatial awareness
2-D shapes
3-D shapes

MEASURES

Length
Time

WEEK 37

EARLY MATHS ACTIVITIES

Classifying
Comparing

NUMBER

Counting
Comparing and ordering
Analysis of number

ALGEBRA

Extending patterns

SHAPE AND SPACE

Spatial awareness
3-D shapes

MEASURES

Length
Weight
Time

DATA

Recognising and interpreting data

WEEK 38

NUMBER

Counting
Comparing and ordering
Analysis of number

ALGEBRA

Extending patterns

SHAPE AND SPACE

Spatial awareness
2-D shapes
3-D shapes

MEASURES

Capacity
Time
Money

WEEK 39

EARLY MATHS ACTIVITIES

Comparing

NUMBER

Counting
Comparing and ordering
Analysis of number

ALGEBRA

Extending patterns

SHAPE AND SPACE

Spatial awareness
2-D shapes
3-D shapes

MEASURES

Length
Weight
Capacity
Time
Money

WEEK 40

EARLY MATHS ACTIVITIES

Comparing

NUMBER

Counting
Comparing and ordering
Analysis of number

ALGEBRA

Extending patterns

MEASURES

Length
Weight
Capacity
Time
Money

NEW WAVE MENTAL MATHS (Senior Infants Book) – Answers

Week 1 pages 2–6

Monday

- Teacher check; pencil, bird, apple and girl should be ticked.
- Teacher check; pirates, ice cream and candles should be ticked.

Tuesday

- Teacher check; goats, dogs and cars should be ticked.
- Teacher check; mice, sharks, penguins and faces should be ticked.

Wednesday

- Teacher check; onions, surfboards, bats and parrots should be ticked.
- Teacher check; soccer balls, jelly beans, cubes and bees should be ticked.

Thursday

- Teacher check; singers, white dot faces, hammers and ice lollies should be ticked.
- Teacher check; camels, honey pots, lollipops and hedgehogs should be ticked.

Friday

- Teacher check; treasure chests, butterflies, lollipops and coins should be ticked.
- Teacher check; pumpkins, sharpeners, hexagons and fish should be ticked.

Week 2 pages 7–9

Monday

- Teacher check

Tuesday

- Teacher check

Wednesday

- Teacher check
- Orange balloon should be ticked.
- Light blue balloon should be crossed.
- Red balloon should be circled.
- Teacher check

Thursday

- Teacher check
- The middle ant should be circled.
- The ant on the right should be crossed.
- The blue slide should be ticked.
- The purple slide should be crossed.
- Teacher check

Friday

- Teacher check
- Teacher check
- The middle skipping rope should be ticked.
- Teacher check
- Teacher check; 6

My Work this Week

Teacher check

Week 3 pages 10–12

Monday

- Teacher check
- 3
- Teacher check
- 4
- Teacher check

Tuesday

- Teacher check
- Teacher check
- Teacher check
- 4
- Teacher check
- 4
- Teacher check

Wednesday

- Teacher check
- Teacher check
- The pink flag should be ticked.
- The blue flag should be crossed.
- Teacher check
- 4

Thursday

- Teacher check
- Teacher check
- Teacher check
- Teacher check
- 4
- The ladder on the right should be ticked.
- The mug on the right should be ticked.

Friday

- Teacher check
- The scooter on the right should be ticked.
- The bowl on the left should be ticked.
- Teacher check
- 3
- Teacher check

My Work this Week

Teacher check

Week 4 pages 13–15

Monday

- Teacher check
- 4
- The glass on the right should be ticked.
- 4
- 5
- 6

Tuesday

- 8
- The middle bowl should be ticked.
- between
- 2
- Teacher check
- 3
- The hat on the far right should be ticked.

Wednesday

- 7
- 2
- 4
- The tree on the right should be ticked.
- Teacher check
- The blue balloon should be ticked.
- The purple balloon should be crossed.

Thursday

- 9
- 3
- The bunch on the left should be ticked.
- Teacher check
- 4
- Teacher check
- Teacher check

Friday

- Teacher check
- Teacher check
- under
- Teacher check
- 2

My Work this Week

Teacher check

Week 5 pages 16–18

Monday

- 4
- 8
- The orange boots should be ticked.
- 10
- The web on the right should be ticked.

Tuesday

- 7
- Teacher check
- 4
- 3
- 2
- 8

Wednesday

- 5
- 1
- Teacher check

Thursday

- 3
- 6
- The ladder on the right side of the house should be ticked.
- The ladder in the middle of the house should be crossed.
- 6
- Teacher check

Friday

- Teacher check

My Work this Week

Teacher check

Week 6 pages 19–21

Monday

- 7
- Teacher check
- 5
- 3
- 4
- 5
- Teacher check
- Teacher check
- Teacher check
- Teacher check

Tuesday

- Teacher check
- Teacher check
- Teacher check
- 10
- morning
- Teacher check

Wednesday

- 2
- Teacher check
- The balloon with a blue outline should be coloured.
- The balloon with a pink outline should be crossed.
- Teacher check
- Teacher check
- 3

Thursday

- 5
- evening
- Teacher check
- 3
- 3
- Teacher check

NEW WAVE MENTAL MATHS (Senior Infants Book) – Answers

7. Teacher check
8. Teacher check

Friday

1. 4
2. Teacher check
3. 9
4. Teacher check
5. Teacher check
6. Teacher check
7. Teacher check
8. 4

My Work this Week

Teacher check

Week 7 pages 22–24

Monday

1. Teacher check
2. Teacher check
3. Teacher check;
Monday should be coloured.
4. Teacher check;
Sunday should be ticked.
5. Teacher check
6. Teacher check
7. Teacher check
8. Teacher check; 3

Tuesday

1. Teacher check
2. Teacher check
3. 4
4. 3, 6
5. A
6. above
7. 2, 4, 6

Wednesday

1. 1, 2, 3, 4, 5
2. Teacher check
3. 4
4. Teacher check;
Thursday should be coloured.
5. Teacher check

Thursday

1. 2, 3, 4, 5, 6
2. Teacher check
3. A swimming pool.
4. Teacher check
5. The jug should be circled.

Friday

1. 3, 4, 5, 6
2. Teacher check
3. Teacher check
4. shopping.
5. Teacher check

My Work this Week

Teacher check scores
Marbles; 3, 5, 4, 2, 1

Week 8 pages 25–27

Monday

1. 4, 5, 6, 7, 8
2. 4
3. Teacher check
4. Teacher check
5. Teacher check;
Sunday should be coloured.

Tuesday

1. 5, 6, 7, 8, 9
2. Teacher check
3. The school bus should be ticked
4. under
5. The fish with the dark blue outline should be coloured.
6. The middle fish should be ticked.

Wednesday

1. The green bucket should be coloured.
2. between the spades.
3. Teacher check
4. Teacher check
5. Teacher check
6. Teacher check

Thursday

1. The red bucket should be coloured.
2. Teacher check
3. Teacher check
4. first is A
last is D

Friday

1. 6, 7, 8, 9, 10
2. morning
3. the time.
4. Teacher check
5. Teacher check

My Work this Week

Teacher check

Week 9 pages 28–30

Monday

1. Teacher check;
total = 3
2. Teacher check;
total = 4
3. Teacher check; 5
4. 5, 6
5. no
6. yes
7. Teacher check

Tuesday

1. Teacher check;
total = 4
2. Teacher check;
total = 4
3. 3, 6, 7
4. Teacher check
5. yes
6. Teacher check
7. Teacher check

Wednesday

1. Teacher check
2. 6
3. 3, 4, 5, 6, 7
4. yes
5. Row 2
6. B
7. A

Thursday

1. Teacher check
2. 8
3. Teacher check; 8
4. Teacher check
5. 3
6. 4

Friday

1. Teacher check;
total = 6
2. Teacher check;
total = 5
3. Teacher check;
total = 5
4. Teacher check;
total = 5
5. 4, 7
6. yes
7. 5
8. Teacher check

My Work this Week

Teacher check scores
Marbles; 6, 4, 7, 9, 5

Week 10 pages 31–33

Monday

1. circle
2. triangle
3. 5
4. Teacher check
5. Teacher check;
total = 6
6. Teacher check;
total = 6
7. Teacher check;
total = 6

Tuesday

1. Teacher check; 2
2. Tuesday
3. 6
4. my desk
5. Teacher check; 7
6. Teacher check; 4

Wednesday

1. green
2. The picture with the blue frame should be ticked.
3. 4
4. 2
5. 6
6. 6
7. 5

Thursday

1. Row 2
2. Teacher check; 5
3. Teacher check
4. Teacher check
5. 7
6. Teacher check

Friday

1. Teacher check;
total = 6
2. Teacher check;
total = 6
3. teddy bear
4. 7, 10
5. 3
6. Teacher check
7. 4

My Work this Week

Teacher check scores
Marbles; 8, 10, 7, 9, 6

Week 11 pages 34–36

Monday

1. Teacher check;
total = 7
2. Teacher check;
total = 7
3. heavier
4. 7, 5
5. taller
6. Teacher check
7. Teacher check; 5

Tuesday

1. Teacher check;
total = 7
2. Teacher check;
total = 7
3. 6
4. under
5. Teacher check;
the bucket, ice cream
and saucepan should
be ticked.
6. Teacher check

Wednesday

1. Teacher check;
total = 7
2. Teacher check;
total = 7
3. Teacher check
4. year
5. 5
6. 3, 4, 3
7. Teacher check

Thursday

1. 7
2. 4, 6, 5, 4
3. Teacher check; 5
4. 2
5. full = 3
not full = 3
6. Teacher check
7. outside

Friday

1. Teacher check
2. the green car
3. Teacher check
4. 6
5. green apple
6. lighter

My Work this Week

Teacher check scores
Pencil – 7 squares,
teacher check colouring

NEW WAVE MENTAL MATHS (Senior Infants Book) – Answers

Week 12 pages 37–39

Monday

1. A
2. Teacher check
3. red apple
4. 8
5. sphere.
6. circle.
7. Teacher check
8. The ice cream costing 10c should be ticked.

Tuesday

1. A
2. B
3. spider – 8
4. bee – 6
5. 4, 5
6. 9
7. 2
8. 8

Wednesday

1. Teacher check
2. cube
3. 4
4. 5
5. The ice cream costing 2c should be ticked.
6. 2

Thursday

1. Teacher check; 8
2. Teacher check
3. longest – B
shortest – A
4. 3
5. 6
6. 6
7. before

Friday

1. Teacher check;
total = 8
2. Teacher check;
total = 8
3. Teacher check
4. under
5. over
6. inside
7. 7

My Work this Week

Teacher check

Week 13 pages 40–42

Monday

1. Teacher check
2. B
3. B
4. 5, 6, 7, 8
5. Teacher check
6. under
7. Teacher check;
total = 8
8. C

Tuesday

1. Teacher check;
total = 8
2. Teacher check;
total = 8
3. Teacher check
4. 8
5. Teacher check

Wednesday

1. Teacher check;
total = 8
2. Teacher check;
total = 8
3. Teacher check
4. Teacher check
5. 4
6. Teacher check

Thursday

1. 10
2. Teacher check
3. Teacher check
4. 3
5. 6
6. 9
7. yes

Friday

1. shape with 4 dots
should be circled
2. 3, 4, 5, 6, 7
3. Teacher check
4. 6
5. Teacher check;
total = 9
6. Teacher check;
total = 9

My Work this Week

Teacher check scores
Stars: teacher check
colouring, 3 are not
coloured.

Week 14 pages 43–45

Monday

1. Teacher check
2. Row 2
3. C
4. Teacher check;
total = 9
5. Teacher check;
total = 9

Tuesday

1. 1, 2, 3, 4, 6, 7, 8, 9
2. 8, 7, 9 should be
coloured.
3. cylinder.
4. Teacher check;
total = 9

Wednesday

1. Teacher check;
total = 9
2. 5c should be ticked.
3. Teacher check
4. 9
5. 7, 9, 10, 6 should be
coloured.
6. Teacher check
7. Teacher check
8. triangle, square,
rectangle should be
ticked.
9. 9

Thursday

1. cube
2. 5, 5, 5, 5
3. Teacher check
4. Teacher check
5. 3, 2, 5
6. 4, 5, 6, 7, 8

Friday

1. Teacher check;
total = 9
2. 3, 7, 5, 8
3. Teacher check
4. 6, 9
5. 7
6. taller
7. Teacher check
8. Teacher check

My Work this Week

Teacher check scores
Most honey used = Mia

Week 15 pages 46–48

Monday

1. 8, 10
2. 2, 10, 4, 9, 6
3. 10c should be ticked.
4. B
5. Teacher check
6. spider should be
ticked.

Tuesday

1. Teacher check;
total = 9
2. The green balloon
should be ticked.
3. The purple balloon
should be crossed.
4. Row 2, Row 3, Row
5
5. Row 1, Row 4
6. 5, 7, 9
7. The circle should be
coloured.

Wednesday

1. Teacher check;
total = 10
2. Teacher check;
total = 10
3. Teacher check; 7
4. Teacher check; 4
5. Monday should be
coloured.
6. Sand bucket should
be ticked.
7. Empty bucket should
be crossed.

Thursday

1. Teacher check
2. Tuesday should be
coloured.
3. Teacher check; 6
4. Teacher check
5. 7

Friday

1. Teacher check;
total = 10
2. Teacher check;
total = 10
3. Wednesday should
be coloured.
4. Teacher check; 8
5. 7
6. 4, 6, 8
7. Teacher check
8. 6
9. Teacher check

My Work this Week

Teacher check scores
Teacher check colouring
7 pairs of eyes.

Week 16 pages 49–51

Monday

1. 6 o'clock
2. 9, 7, 10, 8 should be
coloured.
3. Teacher check
4. 6
5. Teacher check
6. Teacher check; 2
apples should be
drawn
7. Teacher check
8. Teacher check

Tuesday

1. B
2. 10
3. 7, 4, 1
4. Teacher check; 6
5. Teacher check

Wednesday

1. Teacher check
2. 7
3. 8
4. Teacher check; 8
5. The tree on the right
should be ticked.
6. The tree on the left
should be crossed.

Thursday

1. D
2. C
3. B
4. A
5. Teacher check
6. Teacher check
7. 7
8. 5

Friday

1. cube.
2. cylinder.
3. 4
4. 8
5. Teacher check
6. Teacher check

My Work this Week

Teacher check

NEW WAVE MENTAL MATHS (Senior Infants Book) – Answers

Week 17 pages 52–54

Monday

1. 6
2. 4
3. Teacher check
4. 1
5. 2
6. 1
7. 2
8. 9c
9. Friday

Tuesday

1. 2, 1, 3
2, 2, 4
2. square
3. 5, 7, 9
4. Teacher check
5. Teacher check
6. 10
7. Teacher check;
total = 10
8. 10 o'clock
9. 5
10. Teacher check

Wednesday

1. B
2. A
3. C
4. C
5. A
6. 7
7. 2 dots
8. 2 o'clock

Thursday

1. 7
2. 7 o'clock
3. 2, 6, 7, 8, 9, 10
4. 5
5. Teacher check
6. 1 dot, 2 dots, 4 dots,
6 dots

Friday

1. 9 o'clock
2. left
3. The blue flag should
be ticked.
4. C, B, A
5. 5
6. more than 10.

My Work this Week

Teacher check

Week 18 pages 55–57

Monday

1. 4 o'clock
2. 9
3. 2
4. 5
5. cube.
6. 3
7. 2

Tuesday

1. A
2. Teacher check
3. 9, 7, 6
4. Teacher check
5. 4
6. 3
7. 2, 1, 3
2, 3, 5

Wednesday

1. 5 o'clock
2. 5c
3. cylinder.
4. Teacher check
5. 5
6. 4
7. Teacher check
8. 3

Thursday

1. Teacher check
2. 6
3. 3
4. 5, 6
5. 10c should be ticked.
6. Friday
7. The bicycle should
be ticked.
8. A

Friday

1. 10 o'clock
2. 8
3. Teacher check
4. Teacher check
5. 5
6. straight
7. 5, 5
8. 2

My Work this Week

Teacher check scores
Maths vocabulary;
arrows next to words
triangle, square,
rectangle, cylinder
should be coloured.

Week 19 pages 58–60

Monday

1. right
2. left
3. Teacher check
4. 6
5. 7
6. 4
7. A should be ticked.

Tuesday

1. 1 o'clock
2. 5, 8
3. 7
4. 4 + 1, 2 + 2, 1 + 3
should be coloured.
5. 4
6. 3
7. 7
8. left

Wednesday

1. B
2. A
3. 8
4. 8
5. 8
6. 8
7. Teacher check

Thursday

1. A
2. C
3. B
4. 1
5. 3
6. 4
7. right

Friday

1. 11 o'clock
2. 4
3. 4
4. 8
5. B
6. 8
7. 2
8. B

My Work this Week

Teacher check scores
Buses A and B

Week 20 pages 61–63

Monday

1. Teacher check
2. 4 o'clock
3. 6
4. triangles

5. The yellow square in
Q3 should be ticked.

6. 5
7. 5
8. 6
9. 6

Tuesday

1. A
2. most = B
least = C
3. 2nd
4. 6
5. 6

Wednesday

1. 7
2. squares
3. 6
4. 2 o'clock - afternoon.
5. sphere
6. Teacher check
7. 7
8. 7
9. 7
10. 7

Thursday

1. 2-D
2. 4
3. circles – 5,
squares – 4,
triangles – 5,
rectangles – 4
4. 3-D
5. 4
6. cubes – 3,
cuboids – 2,
spheres – 2,
cylinders – 5

Friday

1. B should be ticked.
2. 10 o'clock
3. C
4. A
5. 3
6. 4
7. 1
8. 3
9. 4

My Work this Week

Teacher check

Week 21 pages 64–66

Monday

1. A – 8c
B – 9c
C – 10c

2. most – C
highest value – C
least value – A
3. curved
4. yes
5. yes
6. 9
7. 7
8. 9
9. 8

Tuesday

1. 11 o'clock
2. short hand and a long
hand.
3. summer
4. Teacher check
5. Teacher check
6. 4
7. 6
8. 9
9. 5
10. 4
11. 7
12. 3
13. 10
14. 6

Wednesday

1. the same weight as
red.
2. left
3. Teacher check ; 10
4. Teacher check
5. 1
6. Teacher check
7. 3, 2, 5
1, 2, 3
8. 3
9. 3
10. 3
11. 9

Thursday

1. right
2. B
3. A
4. B
5. B
6. A – 8c
B – 10c
7. Teacher check
8. Teacher check
9. 4
10. 6
11. 8
12. 10

NEW WAVE MENTAL MATHS (Senior Infants Book) – Answers

<p>Friday</p> <ol style="list-style-type: none"> 5 4 9 3 4 7 3 7 5 9 9 heavier than green. right 7 6 	<p>Thursday</p> <ol style="list-style-type: none"> 8 2 6 Teacher check; 3 3 5 7 9 7 	<ol style="list-style-type: none"> $2 + 8$ $5 + 5$ $7 + 3$ $9 + 1$ $3 + 7$ 7c 5c 6c 	<p>Tuesday</p> <ol style="list-style-type: none"> 3 more than 2 8 2, 7 $2 + 3 = 5$ $5 + 2 + 3 = 10$ heavier 	<ol style="list-style-type: none"> 10 autumn, spring, winter and summer should be coloured.
<p>My Work this Week</p> <p>Teacher check scores</p> <p>Bowl C</p>	<p>Friday</p> <ol style="list-style-type: none"> 3 4 7 cylinder – yes sphere – no cuboid – no cube – yes Teacher check Teacher check 4 dots D 	<p>Wednesday</p> <ol style="list-style-type: none"> 4 2 2 2 Teacher check 4, 6, 8 7 	<p>Wednesday</p> <ol style="list-style-type: none"> 10 o'clock left no yes B Teacher check 	<p>Friday</p> <ol style="list-style-type: none"> no yes no 9 4, 5, 6 7, 8, 9 1, 2, 3 5 7 9 8
<p>Week 22 pages 67–69</p> <p>Monday</p> <ol style="list-style-type: none"> 2 4 B and C A 4 6 8 10 	<p>My Work this Week</p> <p>Teacher check scores</p> <p>Pencils = 7 squares long</p>	<p>Thursday</p> <ol style="list-style-type: none"> 5 6 circles 6 7 7 7 A 	<p>Thursday</p> <ol style="list-style-type: none"> 3 2 1 A – 2, B – 3, C – 1 Teacher check 5, 1 	<p>My Work this Week</p> <p>Teacher check scores</p> <p>Ann drank the least apple juice.</p>
<p>Tuesday</p> <ol style="list-style-type: none"> 8 o'clock 9 o'clock 10 o'clock D B D D 11 o'clock 	<p>Monday</p> <ol style="list-style-type: none"> Teacher check; 6 dots Teacher check; 9 dots Teacher check; 10 dots Teacher check; 7 dots Teacher check; 4 dots $4 + 6$ $1 + 9$ $0 + 10$ $3 + 7$ $6 + 4$ C A 	<p>Friday</p> <ol style="list-style-type: none"> 2 above above left 10c 6c 4 6 10 8 	<p>Friday</p> <ol style="list-style-type: none"> 5 3 4 yes A B B and C Teacher check 	<p>Week 26 pages 79–81</p> <p>Monday</p> <ol style="list-style-type: none"> Teacher check 7 Tuesday Sunday 7 9 5
<p>Wednesday</p> <ol style="list-style-type: none"> B, A, C, D 5 5 10 6 4 10 circle – yes triangle – yes square – no rectangle – no cylinder – no sphere – yes cuboid – yes cube – no 9 	<p>Tuesday</p> <ol style="list-style-type: none"> Teacher check; 8 dots Teacher check; 5 dots Teacher check; 3 dots Teacher check; 1 dot Teacher check; 7 dots 	<p>My Work this Week</p> <p>Teacher check scores</p> <p>Teacher check colouring; not coloured – 2</p>	<p>My Work this Week</p> <p>Teacher check</p>	<p>Tuesday</p> <ol style="list-style-type: none"> Teacher check 8 B C autumn 6 8 10
<p>Week 24 pages 73–75</p> <p>Monday</p> <ol style="list-style-type: none"> 4 7 9 7c Teacher check shoes, earrings, socks, gloves should be ticked 7 more than 10. A cup of milk. A teacher. 	<p>Monday</p> <ol style="list-style-type: none"> 4 7 9 7c Teacher check shoes, earrings, socks, gloves should be ticked 7 more than 10. A cup of milk. A teacher. 	<p>Monday</p> <ol style="list-style-type: none"> 4 7 9 7c Teacher check shoes, earrings, socks, gloves should be ticked 7 more than 10. A cup of milk. A teacher. 	<p>Monday</p> <ol style="list-style-type: none"> 7 Teacher check 	<p>Wednesday</p> <ol style="list-style-type: none"> Teacher check Teacher check Teacher check 5, 5 7, 7 9, 9 10, 10 set rise B C should be circled.
<p>Week 25 pages 76–78</p> <p>Monday</p> <ol style="list-style-type: none"> 7 Teacher check 	<p>Tuesday</p> <ol style="list-style-type: none"> Teacher check Teacher check E 	<p>Tuesday</p> <ol style="list-style-type: none"> Teacher check Teacher check E 	<p>Tuesday</p> <ol style="list-style-type: none"> Teacher check right left 7 3, 5, 7 	<p>Wednesday</p> <ol style="list-style-type: none"> Teacher check right left 7 3, 5, 7
<p>Week 25 pages 76–78</p> <p>Monday</p> <ol style="list-style-type: none"> 7 Teacher check 	<p>Tuesday</p> <ol style="list-style-type: none"> Teacher check Teacher check E 	<p>Tuesday</p> <ol style="list-style-type: none"> Teacher check Teacher check E 	<p>Tuesday</p> <ol style="list-style-type: none"> Teacher check right left 7 3, 5, 7 	<p>Wednesday</p> <ol style="list-style-type: none"> Teacher check right left 7 3, 5, 7

NEW WAVE MENTAL MATHS (Senior Infants Book) – Answers

Thursday

1. B and D should be ticked.
2. 2
3. 3
4. 1
5. 3, 8
6. C, B, A

Friday

1. 4
2. 2
3. 3
- total – 9
4. 5
5. Teacher check; 10 dots
6. Teacher check; 3 dots
7. Teacher check; 5 dots
8. Teacher check; 6 dots
9. Teacher check; 4 dots

My Work this Week

Teacher check scores
Matching coins are 5c, 10c

Week 27 pages 82–84

Monday

1. bottom
2. top
3. above
4. second
5. 8

Tuesday

1. Teacher check
2. 3 + 4
3. 4
4. 8
5. 5

Wednesday

1. 1 + 5
2. 5
3. season
4. 3 + 7
5. 3
6. 8
7. A
8. 7

Thursday

1. blue – 2
green – 3
red – 3

total – 8

2. sphere – B
cuboid – A
cube – C
cylinder – D
3. B, A
4. street light

Friday

1. 10c – B
5c – A
3c – C
8c – D
2. C
3. B
4. winter
5. Teacher check; 5 dots

My Work this Week

Teacher check scores
Teacher check colouring;
10 pupils

Week 28 pages 85–87

Monday

1. D, B, A, C
2. D
3. A
4. 6
5. 9

Tuesday

1. more than 10
2. more than 10
3. B
4. B
5. orange juice – 3
apple juice – 2
empty – 4
6. 3

Wednesday

1. 4
2. 5
3. 9
4. 5
5. 2
6. 7
7. Teacher check
8. 3
9. 6 o'clock
10. Teacher check

Thursday

1. 6
2. left
3. Teacher check
4. Teacher check
5. afternoon.

Friday

1. A lemon.
2. An apple.
3. A banana.
4. 3
5. 8
6. 8
7. 12 o'clock
8. 3
9. left

My Work this Week

Teacher check

Week 29 pages 88–90

Monday

1. 4
2. 2
3. 2
4. 1c, 2c, 5c, 10c, 20c
5. 4

Tuesday

1. C, A, B, D
2. C
3. D
4. 3
5. 7

Wednesday

1. 3 o'clock
2. triangle, rectangle and open rectangle should be ticked.
3. B
4. A
5. Teacher check
6. Teacher check

Thursday

1. summer
2. 8
3. 5
4. 8
5. 3
6. yes

Friday

1. 10c
2. 4
3. 6
4. right
5. square

My Work this Week

Teacher check

Week 30 pages 91–93

Monday

1. 7 o'clock
2. Teacher check
3. 3
4. 6
5. 9
6. 3 + 6
7. Teacher check

Tuesday

1. Wednesday
2. Teacher check
3. 8
4. Teacher check; 10
5. 9
6. 6
7. 10

Wednesday

1. 7
2. 3
3. Teacher check
4. Teacher check
5. Teacher check
6. Teacher check; 7 circles

Thursday

1. 6
2. 6
3. B
4. 3
5. A
6. 9
7. 7
8. 9
9. B and C

Friday

1. 11 o'clock
2. 4
3. 3
4. Teacher check
5. 7c
6. 3c
7. 9c
8. 1c

My Work this Week

Teacher check scores
2 more goats

Week 31 pages 94–96

Monday

1. B
2. 2
3. 4
4. 1c

5. 5c
6. 7
7. 9
8. 8
9. 10

Tuesday

1. Teacher check
2. 2
3. 7
4. 5
5. 2
6. Teacher check

Wednesday

1. Teacher check
2. 6
3. 4 or 6 depending on whether the pupils of the eyes are counted.
4. 3
5. 3
6. Teacher check
7. Teacher check
8. 2

Thursday

1. 9 o'clock
2. 5
3. 10
4. 10 bat feet.
5. 3

Friday

1. 5
2. 7
3. 8
4. 6
5. 9
6. 4
7. 6
8. 8

My Work this Week

Teacher check scores
Plates B, C and D should be ticked.

Week 32 pages 97–99

Monday

1. D
2. B
3. C
4. A
5. D
6. B
7. Teacher check
8. 9

NEW WAVE MENTAL MATHS (Senior Infants Book) – Answers

Tuesday

- 9
- left
- 8
- 10
- 10
- Teacher check

Wednesday

- Teacher check; 3 + 7
- Teacher check; 6 + 4
- Teacher check; 1 + 9
- Teacher check; 4 + 6
- Teacher check; 2 + 8
- 4c
- 4c
- 10c

Thursday

- D
- 2 o'clock
- Teacher check
- Teacher check
- 6
- Teacher check
- 8

Friday

- 7
- Teacher check
- 10
- Teacher check
- more than 10.
- less than 10.
- more than 10.

My Work this Week

- Teacher check
- spider – 8
 - bee – 6

- 4, 5
- 9
- 2
- 8

Wednesday

- Teacher check
- cube
- 4
- 5
- The ice cream costing 2c should be ticked.
- 2

Thursday

- Teacher check; 8
- Teacher check
- longest – B
shortest – A
- 3

- 6
- 6
- before

Friday

- Teacher check;
total = 8
- Teacher check;
total = 8
- Teacher check
- under
- over
- inside
- 7

My Work this Week

Teacher check

Week 33 pages 100–102

Monday

- Teacher check
- 5
- 4
- 9
- 4
- 5
- 7
- 9

Tuesday

- 7 + 3
- 2, 3, 4, 6, 7, 8, 9
- 9 o'clock
- 2 o'clock
- 9
- 6
- 10
- Teacher check
- 8

Wednesday

- Teacher check
- 6
- Teacher check
- 2 + 1 + 2 + 1
- 9
- 7
- 4
- 3
- 2 o'clock.

Thursday

- The green apple should be ticked.
- 6
- 3
- 9
- Teacher check
- Teacher check
- yes

- 3
- 1
- 4

Friday

- Teacher check
- Teacher check
- Teacher check; 7
- Teacher check

My Work this Week

Teacher check scores
Bowl F should be circled.

Week 34 pages 103–105

Monday

- 6 o'clock
- cube.
- cylinder.
- 1 square
- 2 circles
- 3 circles
- 2 circles + 2 triangles
OR
1 square + 3 triangles

Tuesday

- 10 o'clock
- 9
- right
- left
- 5

Wednesday

- Teacher check
- Teacher check
- 9

Thursday

- 6
- 4
- 2
- 1 circle + 2 triangles
OR
1 square + 2 circles
- 2 rectangles
- 9
- 9
- 9
- 7
- 10

Friday

- 6
- 8
- 2
- 4
- 3

- 7
- 3

My Work this Week

Teacher check scores
Jar E should be circled.

Week 35 pages 106–108

Monday

- left
- 14 bees, 17 spiders
- spiders

Tuesday

- 6
- 3
- 9
- 3
- winter.
- 4c
- 8c

Wednesday

- 2
- 4
- 5
- 3
- 2
- 2, 4, 7, 8, 9
- 6
- 5
- 7
- 8
- 8

Thursday

- A – 9
- B – 8
- C – 7
- 2

Friday

- A – 10c
- B – 8c
- C – 9c
- 3

My Work this Week

Teacher check scores
10 spoons of honey

Week 36 pages 109–111

Monday

- Teacher check
- 5, 7, 9
- 8, 6, 4
- 6
- Teacher check

Tuesday

- Teacher check
- Teacher check
- 4
- 4
- 4, 7, 9

Wednesday

- 12 o'clock
- B
- C
- Teacher check
- 3 + 5, 7 + 1, 4 + 4,
0 + 8, 2 + 6
- 7

Thursday

- 5
- 9
- 2
- A
- 8, 9, 10
- 5, 6, 7
- 2, 3, 4

Friday

- Teacher check
- more than 10.
- 7
- cylinder.
- 3-D

My Work this Week

Teacher check

Week 37 pages 112–114

Monday

- 8, 9, 10
- 7, 6, 5
- 7, 8, 9
- 4, 3, 2
- 2, 1, 0
- yes
- winter.
- 6
- 7
- 5
- 3
- 4

Tuesday

- cube.
- 3-D
- 6 + 4
- 6, 10

Wednesday

3. Berto, Bucko, Bilbo
- 4
- 2

NEW WAVE MENTAL MATHS (Senior Infants Book) – Answers

Thursday

- 9, 8, 6, 5, 4, 2, 1
- sweeping brush
- 4
- 6
- 3

Friday

- A
- 8 o'clock
- 7 o'clock
- Wednesday

My Work this Week

Teacher check scores
red birds – 2, 4, 6
blue birds – 2, 3, 5

Week 38 pages 115–117

Monday

- A – 9, B – 8, C – 7
- Teacher check;
3 dots
- Teacher check;
4 dots
- Teacher check;
5 dots

Tuesday

- Teacher check
- 7
- 8
- 3
- cup – no
bucket – yes
pencil case – no
school bag – yes

Wednesday

- 17, 12, 15, 18, 20
should be coloured.
- 6, 8
- 0, 2
- 8, 10
- 4, 6
- Teacher check;
8 dots
- Teacher check
- 7c
- 9c
- Friday

Thursday

- A – 6, B – 7, C – 5
- Teacher check
- Teacher check;
7 dots
- Teacher check;
3 dots

- Teacher check;
6 dots
- Teacher check;
2 dots

Friday

- circle
- circle
- 4
- 1
- C

My Work this Week

Teacher check scores
7 ants
9 in total

Week 39 pages 118–120

Monday

- C
- E
- left
- cuboid

Tuesday

- 11 o'clock
- a bath
- a hen
- a skipping rope
- 2 + 6

Wednesday

- Teacher check; 2 + 8
- Teacher check; 5 + 5
- Teacher check; 1 + 9
- Teacher check; 6 + 4
- Teacher check; 3 + 7
- 6c
- 8c

Thursday

- A – 7, B – 10, C – 8
- doing homework – 4
waking up – 1
going to school – 2
eating lunch – 3

Friday

- 10c
- 8c
- 5
- Saturday
- Monday
- 4th

My Work this Week

Teacher check

Week 40 pages 121–123

Monday

- Teacher check
- E
- B and D, A and F

Tuesday

- 5th
- no
- 6
- F
- F

Wednesday

- A – 7, B – 10, C – 4
- 1, 4, 5, 2, 3

Thursday

- 8, 5
- a bowl
- a season
- a motorbike
- 11 o'clock
- Teacher check

Friday

- C
- C
- C
- Wednesday
- 1, 3, 5, 7, 9

My Work this Week

Teacher check

Final Review pages 124–125

Final Review 1

- Teacher check
- Teacher check
- Teacher check
- Teacher check
- 8
- 7
- 6 o'clock
- 6c
- a tree

Final Review 2

- 1
- 2
- 3
- 2
- Teacher check
- 10
- 8
- 2
- 5

Final Review 3

- red
- 10
- 9
- 9
- 8
- 9
- A
- C
- 6c
- 7, 8, 9

Final Review 4

- 7
- 5
- 2
- bucket
- 5c + 5c should be
ticked
- 7

