

Mental Maths- Week 34

**WEEK 34 pages 101-103**

**Monday**

1.  $\frac{2}{3}$
2. 7
3.  $2 \times$  radius
4. 3
5.  $1\frac{2}{5}$
6.  $\frac{3}{8}$
7. 2,080,000
8. 81,000
9. 50%
10. 25
11. 15
12. 64
13. triangular prism
14. 24
15. thousandths
16. 12
17. 21
18. 125
19. 531
20. 4.5

**Tuesday**


1. 6
2. 6
3. kitchen scales
4.  $2\frac{1}{3}$
5. 140
6. 2,800,000
7.  $\frac{1}{8}$
8. 9,500,000
9. 14
10. 10
11. thousandths
12. 121
13. 5,000 ml container
14. 45
15. 3,375
16. 2, 3, 4
17. 101
18.  $0, \frac{1}{4}, 0.3, \frac{2}{4}, \frac{2}{3}$
19. 2
20. 441

Mental Maths- Week 34

Wednesday


1. 6,057,000
2. 5
3.  $3\frac{4}{5}$
4.  $2 \times$  radius
5. 135
6.  $\frac{1}{10}$
7. 351
8.  $\frac{7}{10}$
9. 6:1
10. 10
11. 100,000,000
12.  $\frac{1}{3}$ ,  $\frac{3}{4}$ ,  $\frac{4}{5}$ , 0.88,  $1\frac{1}{5}$
13. 39,000
14. 360
15. 0.1
16. 5
17. 2
18. Teacher check
19. 2,000
20. 240

Thursday

1. 9
2.  $\frac{4}{6}$  (or  $\frac{2}{3}$ )
3. 6
4. 15 hours 20 minutes
5. 10,650,000
6.  $\frac{1}{3}$
7. 800,000
8. 025
9.  $\frac{1}{5}$
10. 
11. 12
12.  $\frac{29}{100}$
13. 10,000
14. 2
15. 6,000
16. 4, 4.1
17. Teacher check
18. Teacher check
19. 3.00
20. 18.368

Mental Maths Week 34

**Friday Review**

1. 4,730,000
2. 9
3. 5
4. 10
5. 100.1
6.  $2 \times r$
7. 10
8. 002
9.  $\frac{1}{10}$
10. thousandths
11. Teacher check
12. 121
13. 96
14. 75
15. 18
16. 60
17.  $\frac{9}{4}$  (or  $2\frac{1}{4}$ )
18. 10,000,000
19. 
20. 3, 4
21. 21.599
22. 3 min 20 sec
23. 360
24. 1.4
25. 4, 4

**Problem-solving**

**Monday**

1. 8
2. 125

**Tuesday**

1. Teacher check – holidays
2. Teacher check

**Wednesday**

1. 28
2. 9,600

**Thursday**

1. 20.00
2. 8.40

## Shadow Book page 60- The Circle

**Q1 A:**16 cm    **B:** 11.5cm    **C:**15.4cm    **D:** 36.7cm    **E:** 23.65 cm

**Q4.** Answers in bold

| Circle        | A              | B              | C              | D            | E              |
|---------------|----------------|----------------|----------------|--------------|----------------|
| Radius        | 12cm           | <b>8cm</b>     | 8.5cm          | <b>7.5cm</b> | <b>21.25cm</b> |
| Diameter      | <b>24cm</b>    | 16cm           | <b>17cm</b>    | <b>15cm</b>  | <b>42.5cm</b>  |
| Circumference | <b>75.36cm</b> | <b>50.24cm</b> | <b>53.38cm</b> | 47.1cm       | 133.45cm       |

**Q5. (a)** 157cm or 1.57m **(b)** 4.239m **Q6. (a)** 662.8m **(b)** 593.46m

### Area 1 Sheet:

**Q1.** Answers may vary depending on what device you did it on.

**Q2. (a)** (i)21 square cm (ii) 20cm **(b)** (i) 30 square cm (ii)22cm **(c)** (i) 32 square cm (ii)24cm **(d)** (i) 54 square cm (ii)42cm **(e)** 208 square cm (ii) 58cm **(f)** (i)456 square cm (ii)86cm **(g)** (i) 45.5 square cm (ii) 33cm **(h)** (i) 136.8 square cm (ii) 52.4cm **(i)** (i)352.8 square cm (ii) 91.6cm

**Q3. (a)** (i)18cm (ii) 8 square cm **(b)** (i)18 cm (ii) 20 square cm **(c)** (i)18 cm (ii) 18 square cm **(d)** (i) 18cm (ii) 14 square cm .

### Area 2:

**Q1 (a)** 55 square cm **(b)** 58 square cm **(c)** 84 square cm **(d)** 111 square m **(e)** 245 square m **Challenge:** €202.72

## Gaeilge Grammar- Aimsir Láithreach- An Chéad Réimniú

1. **Dúnann sé** an mála gach lá. (Dún sé)
2. **Briseann siad** na cupáin gach bliain (Bris siad)
3. **Féachaimid** ar an teilifís gach lá. (Féach sinn)
4. **Ní Dhúnaim** an doras gach lá. (Dún mé, diúltach)
5. **Cuireann sí** ceapaire ina bosca lóin gach maidin. (Cuir sí)
6. **Léimimid** thar an mballa gach lá. (Léim sinn)

7. **An bhfanann sé** sa bhaile gach lá? (Fan, ceist)
8. **Gearraim** na prátaí gach tráthnóna. (Gearr mé)
9. **Ní chanaimid** amhrán gach lá ar scoil. (Can sinn, diúltach)
10. **Fásann cairéid** sa ghairdín gach bliain. (Fás cairéid)

### **Abair Liom Lch 119 K**

Stoirm grianmhar scamallach foirgneamh

Tá súil agam go mbeidh an ghrian ag taitneamh amárach.

Beidh an talamh fliuch ar maidin mar tá sé ag cur báistí go trom.

### **Abair Liom Lch. 122 B**

1. Cé hé an duine is sine i do theaghlach?
2. Cad a úsáideann tú chun féachaint ar fhíseán ar líne?
3. Cá háit in Éirinn a bhfuil Baile Átha Cliath?
4. Cathain a bhíonn do bhreithlá ann?
5. Cén sórt aimsire is fearr leat?
6. Cén fáth a mbíonn dóiteán foraoise ann go minic san Astráil?

### **Abair Lion Lch. 123- An Ceann Corr**

1. Sciorta
2. An geansaí
3. Málaí láimhe
4. Gloine
5. Uafásach
6. Callairí
7. Sásta

8. Grianmhar
9. Scáth Báistí

**Communications History Sheets- Fill in the blanks answers pg. 10**

1. Different
2. Earliest
3. Flat
4. Long
5. Dense
6. Carved
7. Coloured
8. Short
9. Polished
10. Worldwide
11. Modern
12. Human
13. Electrical
14. Glass
15. Original

**Cloze Gap Communications History Sheets- Comprehension pg 11: Full sentences required**

- 1.1 Drums
- 1.2 Australia, Spain and France
- 1.3 (b)
- 1.4 Answers may vary
- 2.1 They lived on flat land.
- 2.2 Printing
- 2.3 False
- 2.4 from the sun-god Helios
- 3.1 Pictures on cave walls
- 3.2 Answers may vary
- 3.3 protected from the elements
- 3.4 (a) Opinion (b) Fact (c) Opinion

**Communications History Sheet pg. 12**

**Semantic Grid**  
Match the information correctly on the grid below.

|                  | carrier pigeons | polished metal | fax machines | flags | drums | smoke signals | pictures | phones | message sticks |
|------------------|-----------------|----------------|--------------|-------|-------|---------------|----------|--------|----------------|
| navy             |                 |                |              | ●     |       |               |          |        |                |
| Greeks           |                 | ●              |              |       |       |               |          |        |                |
| modern peoples   |                 |                | ●            |       |       |               |          | ●      |                |
| American Indians |                 |                |              |       |       | ●             | ●        |        |                |
| army             | ●               |                |              |       |       |               |          |        |                |
| cavemen          |                 |                |              |       |       |               | ●        |        |                |
| African tribes   |                 |                |              |       | ●     |               |          |        |                |
| runners          |                 |                |              |       |       |               |          |        | ●              |

Language:

1. Short
2. Oldest
- 3, America
4. Mobile
5. Distant

Communication Activity:

Answers may vary.