

# 18/01/21 Rang 6

<u>Days</u>	<u>Dé Luan</u>	<u>Dé Mháirt</u>	<u>Dé Céadaoin</u>	<u>Dé Déardaoin</u>	<u>Dé hAoine</u>
<u>Gaeilge</u>	<p><i>Léigh sa Bhaile</i></p> <p>Seachtain 13 Lá 1</p> <p>Freagair na ceisteanna</p>	<p>Seachtain 13 Lá 2</p> <p>Freagair na ceisteanna</p>	<p>Seachtain 13 Lá 3</p> <p>Freagair na ceisteanna</p>	<p><b>Seo Leat</b></p> <p>Ag Bailiú Stampaí</p> <p>L 60-61</p> <p>L62 A 1-8</p>	
<u>English/</u>	<p><b>Read at Home</b></p> <p><b>Week 13 Day 1</b></p> <p>Read &amp; Answer Questions</p>	<p><b>Starlight</b></p> <p><b>6b Tyzopia</b></p> <p>Read pg 72-74</p> <p>Pg 75 A 1-5 &amp; star question</p> <p>Answer C 1-6 orally</p>	<p><b>Starlight</b></p> <p><b>6b Tyzopia</b></p> <p>Pg 75 B 1-5 &amp;</p> <p>Write about your own futuristic city</p>	<p><b>Starlight</b></p> <p><b>6b Tyzopia</b></p> <p>Pg 76 D 1-6 &amp;</p> <p>Write a paragraph about Tyzopia</p>	<p><b>Small World History</b></p> <p>(see details below)</p>
<u>SESE</u>	<p><b>Mahatma Ghandi</b></p> <p><a href="https://www.youtube.com/watch?v=wM2UEj4p8bl">https://www.youtube.com/watch?v=wM2UEj4p8bl</a></p> <p><b>Small World History- Unit 13 Mahatma Ghandi pgs 72-74</b></p> <p><b>Write a learning log about what you have learned about Gandhi.</b></p> <p><b>Include details about his</b></p> <p><b>Early life</b></p> <p><b>Campaign for Human Rights</b></p> <p><b>Independence for India</b></p>				
<u>Maths</u>	<p><b>Master your Maths</b></p> <p>Week 13 Day 1</p> <p><b>Busy at Maths</b></p> <p><b>Chpt 33- Capacity</b></p> <p><a href="https://www.loom.com/share/42c76f8a3c1b4248abc93ff8492b01a8?sharedAppSource=personal_library">https://www.loom.com/share/42c76f8a3c1b4248abc93ff8492b01a8?sharedAppSource=personal_library</a></p>	<p>Week 13 Day 2</p> <p><b>Busy at Maths</b></p> <p>Pg 174 -2 (a-e)</p> <p><b>Example</b></p> <p><math>9 \frac{17}{20}</math> l - 6,886l</p> <p>Change <math>9 \frac{17}{20}</math> to a decimal</p> <p><math>\frac{1}{20}</math> of 1000= 50</p> <p><math>\frac{17}{20} = 17 \times 50= 850</math></p>	<p>Week 13 Day 3</p> <p><b>Busy at Maths</b></p> <p><a href="https://data.cjfallon.ie/resources/20714/BAM6_Tutorial_101/lessons/BAM6_Tutorial_101/index.html">https://data.cjfallon.ie/resources/20714/BAM6_Tutorial_101/lessons/BAM6_Tutorial_101/index.html</a></p> <p><b>Pg 175</b></p>	<p>Week 13 Day 4</p> <p><b>Busy at Maths</b></p> <p>Pg 176</p>	<p>Week 13 Test</p> <p><b>Busy at Maths</b></p> <p><b>Capacity</b> - Estimate the capacity then (using a measuring jug) measure the capacity of 10 containers of varying size.</p>

	<b>Pg 172</b> <b>Pg 173 (1-4)</b>	My sum is now 9.850 - 6.668 2.964			
<b><u>Tables</u></b>	Tables Division 3	Tables Division 3	Tables Division 3	Tables Division 3	
<b><u>Spell</u></b>	Week 13	Week 13	Week 13	Week 13	
<b><u>Well</u></b>	Box 1 (A,B)	Box 2 (C, D)	Box 3 (E)	Box 4 (F)	
<b><u>Litriú an</u></b>	Seachtain 13	Seachtain 13	Seachtain 13	Seachtain 13	
<b><u>Lae</u></b>	Pg 30A	Pg 30 B	Pg 30 C	Pg 30D	
<b>Litriú an Lae -Dul Siar C</b>					
<a href="https://www.loom.com/share/921cc337609244019ef62be83f3a7cb1?sharedAppSource=personallibrary">https://www.loom.com/share/921cc337609244019ef62be83f3a7cb1?sharedAppSource=personallibrary</a>					
Croiscín-crutes            pluiméir-plumber    ardaitheoir - lift/elevator    náolann-nursery Muinice-necklace        rosta-wrist            uaireadoir--watch Steiteascóp-stethoscope ailtire-architect    brícléir- brick layer					

## Master Your Maths Answers

### WEEK 13

Monday 1. 3.1 2. 2,000,300 3. 55km 4. 3 5. true 6. 2:3 7. 1.4 8. 7 9. 24 10. 17% 11. 40,000 12. 3.6cm 13. €1.40 14. 32 15. 4 16. 4.6l 17. €2.58 18. 16:53

Tuesday 1. 5 2. 4  $\frac{1}{9}$  3. 15km 4. 60 5. 120 6. 33 7. 108 8. 8.20am 9. isosceles 10. 64% 11. 30 12. 1 in 2 13. 3.9 14. 49cm 15. 135 16. 748m 17. 3 18. €5,236

Wednesday 1. 75 2. 12cm 3. 6 4.  $\frac{1}{16}$  5. 25% 6. 11 7. 7.5cm 8. – 2 9. 72km 10.  $1\frac{1}{4}$  11. 307,004 12. kilogrammes 13. 7.64 14. 10 15. 100 16. 09:34 17. 72c 18. €21

Thursday 1. 2,000,450 2. 3,766,600 3. 40,000 4. 16 5. 3km 800m 6. 7 7. 4,360 8. 16:05 9. 19 R4 10. 8 11. 26, 37 12. 4 13. acute 14. 135 15. reflex 16. €530 17. €550 18. €625

WEEK 13 – TEST 1. 48 2. 39,000 3. 6,000 4. 33 5. 36 6. 15 7. 6,050ml 8. 19:40 9. 7hrs 30mins 10. 11 11. 12/16, 15/20 12. 7 13. reflex 14. cylinder 15. 10 16. 7.4cm 17. €4,000 18. 6.25 19. 125km 20. 61 Problems 21. €118.26 22. €690 23. 55 24. 30c 25. 8am

### Busy at Maths

#### Chapter 33- Capacity

PAGE 172 1. (a) 1L (b) 250ml (c) 5L (d) 300ml (e) 20,000ml (f) 280ml 2. (a) 10L (b) 50ml (c) 10ml (d) 2L (e) 20,000l (f) 500ml Challenge: 300L

PAGE 173 1. (a) (i)  $\frac{9}{20}$  l (ii) 0.45l (b) (i) 2 452 /1000 l (ii) 2.452l (c) (i)  $\frac{6}{10}$ l or  $\frac{3}{5}$  l (ii) 0.6l (d) (i) 1 782 /1000 l (ii) 1.782l (e) (i)  $\frac{95}{1000}$ l or  $\frac{19}{200}$  l (ii) 0.095l (f) (i)  $\frac{395}{1000}$ l or  $\frac{79}{200}$  l (ii) 0.395l (g) (i)  $\frac{7}{1000}$  l (ii) 0.007l (h) (i)  $\frac{7}{10}$  l (ii) 0.7l (i) (i)  $\frac{2}{32}$  /100 l (ii) 2.230 (j) (i)  $\frac{8}{100}$ l or  $\frac{4}{25}$  l (ii) 0.08l (k) (i) 1 1 /100 l (ii) 1.01l (l) (i)  $\frac{67}{1000}$  l (ii) 0.067l 2. (a) 2,500ml (b) 763ml (c) 1,493l (d) 920ml (e) 3,250ml (f) 4,065ml (g) 5,700ml (h) 8ml (i) 307ml (j) 2,007ml (k) 80ml (l) 5,375ml (m) 400ml (n) 6,105ml (o) 2,200ml (p) 1,125ml (q) 100ml (r) 3,750ml 3. (a) 500ml (b) 200ml (c) 250ml (d) 100ml (e) 125ml (f) 600ml (g) 700ml (h) 625ml (i) 750ml (j) 875ml 4. (a)  $\frac{1}{2}$  l (b) 500ml (c) 350ml (d) 350ml 5. (a) (i) 4.8l (ii) 28.8l (iii) 72l (b) (i) €33.48 (ii) €200.88 (iii) €502.20 (c) (i) 16 (ii) €44.64 Challenge: 372

PAGE 174 1. (a) 3,628ml (b) 5,300ml (c) 7,054ml (d) 6,150ml (e) 2,040ml (f) 1,009ml (g) 6,300ml (h) 6,150ml (i) 2,450ml (j) 3,072ml (k) 4,390ml (l) 5,070ml 2. (a) 2.762l (b) 7.62l (c) 21.609l (d) 2.964l (e) 11.61l (f) 260.974l (g) 5.845l (h) 1.52l (i) 0.374l (j) 9.406l (k) 1.568l (l) 2.875l 3. (a) (i) 14.907l (ii) 0.275l (b) (i) 19.345l (ii) 0.031l (c) (i) 8.088l (ii) 0.008l (d) (i) 9.048l (ii) 0.02l 4. (a) 357l (b) €328.44 5. 875ml 6. 24 Challenge I: (a) 300km (b) €8.40 Challenge II: 59 days PAGE 175 1. (a) (i) 16 (ii) 16cm<sup>3</sup> (b) (i) 12 (ii) 12cm<sup>3</sup> (c) (i) 24 (ii) 24cm<sup>3</sup> (d) (i) 18 (ii) 18cm<sup>3</sup> 2. (a)  $3 \times 4 \times 2 = 24$ cm<sup>3</sup> (b)  $4 \times 4 \times 5 = 80$ cm<sup>3</sup> 3. (a) 12cm<sup>3</sup> (b) 48cm<sup>3</sup> (c) 30cm<sup>3</sup> (d) 64cm<sup>3</sup> Challenge I: (a) 300km (b) €8.40 Challenge II: 59 days

PAGE 175 1. (a) (i) 16 (ii) 16cm<sup>3</sup> (b) (i) 12 (ii) 12cm<sup>3</sup> (c) (i) 24 (ii) 24cm<sup>3</sup> (d) (i) 18 (ii) 18cm<sup>3</sup> 2. (a)  $3 \times 4 \times 2 = 24\text{cm}^3$  (b)  $4 \times 4 \times 5 = 80\text{cm}^3$  3. (a) 12cm<sup>3</sup> (b) 48cm<sup>3</sup> (c) 30cm<sup>3</sup> (d) 64cm<sup>3</sup>

PAGE 176 1. No answers 2. (a) 48cm<sup>3</sup> (b) 40cm<sup>3</sup> (c) 24cm<sup>3</sup> 3. (a) 70m<sup>3</sup> (b) 48m<sup>3</sup> (c) 72m<sup>3</sup> (d) 252m<sup>3</sup> (e) 162m<sup>3</sup> (f) 156.6m<sup>3</sup> 4. (a) 21.06m<sup>3</sup> (b) 10.53m<sup>3</sup> (c) 442.26m<sup>3</sup> 5. (a) 73,728m<sup>3</sup> (b) 31,104m<sup>3</sup> Challenge: 17m<sup>3</sup>

PAGE 177 1. (a) 4.05l (b) €10.40 2. (a) Pat: €3.90; Mark: €5.20 (b) Pat 3. (a) Tom: 10; €17 (b) Charlie: 7; €18.20 4. (a) 16.15l (b) €44.65 5. (a) (i) 30 (ii) 15 (b) €113.25 6. (a) €12.75 (b) €5.25 7. (a) 1.9l (b) €11.55 8. (a) 1.05l (b) €4.40 9. (a) Lara: 50 (b) Emma: 25