

## 4<sup>th</sup> Class work Week- Beginning 30th March 2020

Hello 4<sup>th</sup> class ☺

I hope ye are enjoying the beautiful weather and are spending lots of time outside.

Here is an **example** of a timetable to help you lay out your work this week.

	Monday	Tuesday	Wednesday	Thursday	Friday
Maths	MYM Mon FIO Pg. 47	MYM Tues IXL Practice	MYM Weds FIO Pg. 48	MYM Thurs IXL Practice	FIO Pg. 48 IXL Practice
English	Golden Harp Read and A & B	Golden Harp Read and C & D	Golden Harp Read and E	WRITING: Character Description	Spelling practice
Gaeilge	L.Sa. Bh Pg 41 F&F A & B	L.Sa. Bh Pg. 42 F & F C & D	L.Sa. Bh Pg 43 F & F E & F	L.Sa. Bh Pg 44 F & F	Cluichí teanga Seidean Sí
Other 30-40 mins	European country project	Science	European Country project	Science	Art
	Library book	Library book	Library book	Library book	Library book
	GET ACTIVE	GET ACTIVE	GET ACTIVE	GET ACTIVE	GET ACTIVE

\*FIO: figure it out F & F: Fuaimeanna & Focail

This week, I would like you to **self correct all the Maths work** you have completed so far. I have attached the Master Your Maths and Maths Mate **answers**. If you have any questions or would like me to explain any of the questions to you, please email ☺

[bredakeating@ymail.com](mailto:bredakeating@ymail.com)

**\*\*\*Parents please email me if you have any questions or would like more or less work for your child. This is an unfamiliar time for us all. I'd appreciate your feedback if it supports you & your child at home.\*\*\***

English:

- **The Golden Harp:** Unit 15 Read Pgs 60 & 61; complete activities A, B, C, D, E on Pg 62 & 63 into your comprehension copy. Activity F: Character Description- collect as much information about Bert from the story and brainstorm five ADJECTIVES to describe his personality. What kind of boy was Bert? What did he work as? Write half a page to describe Bert's character and what happened in the story. Remember neat handwriting, good spellings, clear & well written sentences ☺
- **Spellings:** <https://www.spellingsforme.ie/> I can see that many of you have completed the first 3-4 tests. Please keep working through the tests and any

words you spell incorrectly will be added to your 'Learning wall', which we will use to revise in the coming weeks.

- **Library book:** Continue spending time reading the books you love 😊 At least 20 minutes every day.

### Maths:

- **Master Your Maths:** Complete Mon, Tues, Weds, Thurs of Week 27.
- **Figure It Out 4:** Please log onto <https://www.cjfallon.ie/> and insert the following options to access the book

All Resources

Level	Class	Subject	Series	Title	Resource
<input checked="" type="checkbox"/> Primary	<input checked="" type="checkbox"/> 4th Class	<input checked="" type="checkbox"/> Maths	<input checked="" type="checkbox"/> Figure it Out	<input type="checkbox"/> Figure it Out 4	<input checked="" type="checkbox"/> Online Book

Resources: 1

Class	Subject	Resource Name	Resource Type	File Type	Actions
4th Class	Maths	Figure it Out 4	Online Book	Online	

**Revision:** Pages 47, 48 & 49. I have attached Pg. 47 as they are short calculations, for you to print off and answer directly onto the page. The Mental and written problems should be completed into your maths copy. Remember to lay out your page correctly and 1 digit per box!

- **Tables & Mental Maths:** <https://ie.ixl.com/math/class-4>

*I have created an account for our class. I can monitor your work and support you in tricky areas. I have made usernames and passwords for you all and I can track your progress similar to the spellingsforme.ie program. I have attached your usernames below and your password is the same as the spellingsforme.ie program. We will work through a number of topics each week.*

- This week please select **4<sup>th</sup> class** and revise **NUMBER SENSE, ADDITION and SUBTRACION.** I will keep an eye and can help you if you have any questions after.

### Gaeilge:

- **Léigh sa bhaile:** Pgs 41, 42, 43, 44. Remember to read the 'Foclóir' boxes and the passage twice before answering questions into your Homework copies.
- **Fuaimeanna & Focail:** Aonad 19 Pgs 58, 59, 60

**Music:** Tin Whistle: Spend time practising the tunes Séamus has thought you. Come back to school and blow him away with your improvement 😊

**Other:**

**Stay Active:** Get outside- spend time cycling, walking, skipping, playing games, exploring around your garden. If it's wet, use Go Noodle and 10 at 10 to stay active inside. <https://app.gonoodle.com/> and <https://rtejr.rte.ie/10at10/>

**Get Creative:**

- **Project: Geography:** Compile a fact file on an European country of your choice. You can make a poster or PowerPoint. **Email it on the PowerPoint or photograph to me so I can have a look at your great work 😊**

Here are some headings to help guide you in putting it together:

Name:	Population:	Capital:	
Languages spoken:	Religions:	Currency:	
National symbol:	Sports:	Longest River:	
Highest mountain:	Largest lake:	Food:	Animals:

- **ART: Drawing.** Using nature as a stimulus, can you draw an animal or a landscape around your home? E.g. draw your pet, a farm animal, the mountains, the fields.
- **Science: Changing materials:** Remember a few weeks back we were learning about materials- solids, liquids and gases & how we can change their states. In the kitchen we can change the states of many foods by whisking, melting, cooling, beating etc.
  1. **Log into Twinkl and watch this video to revise what we learned.**  
<https://www.twinkl.ie/go/resource/t2-h-5480-changing-states-video>
  2. Keep a food diary of what you eat and what meals you make in your HOMEWORK COPY. Try and identify as many foods which changed and how their state changed.

3. We would be doing these and some more experiments in school for STEM Week but you can still do some at home **WITH YOUR PARENTS PERMISSION & SUPERVISION**. Here are some experiments:

<https://www.twinkl.ie/resource/t-t-8917-science-experiments-at-home>

Record your observations/take photographs and stick into your HOMEWORK COPIES.

#### Username

billyhanrahan486

amyroseodwyer486

ciaranohanrahan486

juliabaginska486

katelyncaplice486

ryanconnolly486

jayneenglish486

seanenglish486

hannahgeary486

odranheaphy486

zoehyland486

isaacmdoughlin486

lukemulhern486

michaelobrien486

joshuaocconnor486

<https://ie.ixl.com/math/class-4>

ornaodonoghue486

unaofarrell486

paudieosullivan486

corislattery486

## Mental Computation

1.  $4000 + 500 + 8 = \underline{\hspace{2cm}}$
2.  $3000 + 70 + 6 = \underline{\hspace{2cm}}$
3.  $2635 + 200 = \underline{\hspace{2cm}}$
4.  $4258 + 600 = \underline{\hspace{2cm}}$
5.  $3814 - 200 = \underline{\hspace{2cm}}$
6.  $5972 - 600 = \underline{\hspace{2cm}}$
7.  $2890 - 60 = \underline{\hspace{2cm}}$
8.  $4783 - 70 = \underline{\hspace{2cm}}$
9.  $2410 + 80 = \underline{\hspace{2cm}}$
10.  $5627 + 2000 = \underline{\hspace{2cm}}$
11.  $3005 + 470 = \underline{\hspace{2cm}}$
12.  $6070 + 308 = \underline{\hspace{2cm}}$
13.  $(8 \times 5) + 9 = \underline{\hspace{2cm}}$
14.  $(9 \times 7) + 4 = \underline{\hspace{2cm}}$
15.  $(6 \times 8) + 5 = \underline{\hspace{2cm}}$
16.  $(8 \times 9) - 3 = \underline{\hspace{2cm}}$
17.  $(7 \times 6) - 8 = \underline{\hspace{2cm}}$
18.  $(6 \times 9) - 7 = \underline{\hspace{2cm}}$
19.  $53 \div 6 = \underline{\hspace{1cm}}R\underline{\hspace{1cm}}$
20.  $61 \div 7 = \underline{\hspace{1cm}}R\underline{\hspace{1cm}}$
21.  $70 \div 8 = \underline{\hspace{1cm}}R\underline{\hspace{1cm}}$
22.  $51 \div 9 = \underline{\hspace{1cm}}R\underline{\hspace{1cm}}$
23.  $80 \div 9 = \underline{\hspace{1cm}}R\underline{\hspace{1cm}}$
24.  $97 \div 10 = \underline{\hspace{1cm}}R\underline{\hspace{1cm}}$
25.  $\frac{2}{3}$  of 24 =  $\underline{\hspace{2cm}}$
26.  $\frac{5}{8}$  of 32 =  $\underline{\hspace{2cm}}$
27.  $\frac{6}{9}$  of 54 =  $\underline{\hspace{2cm}}$
28.  $\frac{5}{6}$  of 42 =  $\underline{\hspace{2cm}}$
29.  $\frac{3}{4}$  of 36 =  $\underline{\hspace{2cm}}$
30.  $\frac{7}{9}$  of 72 =  $\underline{\hspace{2cm}}$

## Written Computation

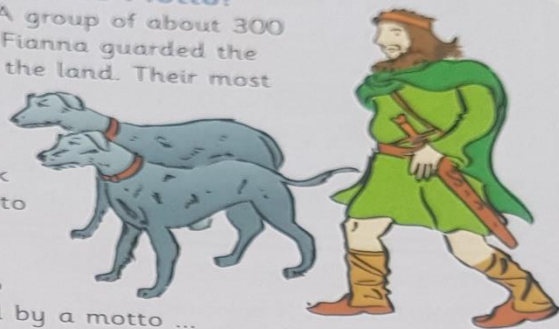
1. 
$$\begin{array}{r} 1324 \\ + 2593 \\ \hline \end{array}$$
2. 
$$\begin{array}{r} 2476 \\ + 3629 \\ \hline \end{array}$$
3. 
$$\begin{array}{r} 5178 \\ + 2964 \\ \hline \end{array}$$
4. 
$$\begin{array}{r} 3956 \\ + 2879 \\ \hline \end{array}$$
5. 
$$\begin{array}{r} 5837 \\ + 2965 \\ \hline \end{array}$$
6. 
$$\begin{array}{r} 5872 \\ - 2659 \\ \hline \end{array}$$
7. 
$$\begin{array}{r} 7352 \\ - 3768 \\ \hline \end{array}$$
8. 
$$\begin{array}{r} 8470 \\ - 2986 \\ \hline \end{array}$$
9. 
$$\begin{array}{r} 9600 \\ - 3874 \\ \hline \end{array}$$
10. 
$$\begin{array}{r} 8000 \\ - 2638 \\ \hline \end{array}$$
11. 
$$\begin{array}{r} €36.28 \\ + €29.93 \\ \hline \end{array}$$
12. 
$$\begin{array}{r} €24.57 \\ + €32.95 \\ \hline \end{array}$$
13. 
$$\begin{array}{r} €48.39 \\ + €25.78 \\ \hline \end{array}$$
14. 
$$\begin{array}{r} €53.67 \\ + €19.84 \\ \hline \end{array}$$
15. 
$$\begin{array}{r} €39.63 \\ + €28.75 \\ \hline \end{array}$$
16. 
$$\begin{array}{r} €56.37 \\ - €24.46 \\ \hline \end{array}$$
17. 
$$\begin{array}{r} €84.75 \\ - €29.38 \\ \hline \end{array}$$
18. 
$$\begin{array}{r} €73.25 \\ - €18.57 \\ \hline \end{array}$$
19. 
$$\begin{array}{r} €80.34 \\ - €26.58 \\ \hline \end{array}$$
20. 
$$\begin{array}{r} €40.00 \\ - €27.63 \\ \hline \end{array}$$



## REVISION 2

### What Was the Fianna's Motto?

Long ago, there were High Kings of Ireland. A group of about 300 men, called the Fianna, was their army. The Fianna guarded the shores of Ireland and they kept the peace in the land. Their most famous leader was Fionn Mac Cumhaill. Before a young man could join the Fianna, he had to pass many tests. He had to be able to recite poems and stories and to pluck a thorn from his foot while running. He had to be able to run under a branch as low as his knee and jump over one as high as himself without slowing down. The Fianna were also great warriors and hunters. The Fianna lived by a motto ...



To find out what the Fianna's motto was, you must find the answer to each of the questions below. When you find that answer in the grid, write in the word that is beside the question. The first one has been done for you.

1.  $1968 + 894 = 2862$  (limbs)
3.  $5000 - 756 = 4244$  (hearts)
5.  $24 \times 9 = 216$  (strength)
7.  $(38 \times 5) - 16 = 174$  (on)
9.  $66 \div 7 = 9 \text{ r } 3$  (courage)
11.  $\frac{1}{8}$  of 96 = 12 (our)
13. If  $\frac{1}{2}$  of a number is 49, find the number. 98 (lips)
2.  $1201 - 869 = 332$  (our)
4.  $(396 + 74) - 85 = 385$  (and)
6.  $86 \times 7 = 602$  (our)
8.  $(79 \times 8) + 18 = 650$  (truth)
10.  $95 \div 5 = 19$  (in)
12.  $\frac{1}{4}$  of 72 = 18 (in)

9 r 3	18	332	4244	
courage	in	our	hearts	
216	19	12	2862	
strength	in	our	limbs	
385	650	174	602	98
and	truth	on	our	lips



# CHAPTER 29

# Number Sentences

Find the missing numbers.

1 (a)  $9 + 4 = 13$

(d)  $12 - 4 = 8$

2 (a)  $8 + 6 = 14$

(d)  $14 - 5 = 9$

3 (a)  $16 + 14 = 30$

(d)  $22 - 16 = 6$

(b)  $8 + 7 = 15$

(e)  $13 - 7 = 6$

(b)  $7 + 6 = 13$

(e)  $18 - 11 = 7$

(b)  $18 + 13 = 31$

(e)  $31 - 17 = 14$

(c)  $6 + 8 = 14$

(f)  $16 - 9 = 7$

(c)  $9 + 8 = 17$

(f)  $22 - 7 = 15$

(c)  $15 + 27 = 42$

(f)  $40 - 21 = 19$

4 Put in the correct symbols (+ or -) to make these sentences true.

(a)  $24 - 6 = 18$

(b)  $16 + 6 = 22$

(c)  $28 - 19 = 9$

(d)  $32 + 9 = 41$

(e)  $40 + 15 = 55$

(f)  $84 + 16 = 100$

(g)  $72 - 54 = 18$

(h)  $81 - 16 = 65$

(i)  $49 + 31 = 80$

5 Fill in the correct symbol, <, = or >.

(a)  $18 < 81$

(b)  $21 > 12$

(c)  $112 < 121$

(d)  $68 < 86$

(e)  $96 > 69$

(f)  $\frac{1}{2} = \frac{4}{8}$

(g)  $0.5 > \frac{1}{4}$

(h)  $1\frac{1}{2} = 1.5$

(i)  $0.1 < \frac{3}{10}$

(j)  $\frac{1}{2} < 0.7$

(k)  $1\text{m} > 65\text{cm}$

(l)  $900\text{g} < 1\text{kg}$

(m)  $\frac{1}{4}\text{l} = 250\text{ml}$

(n)  $\text{€}1.50 > 105\text{c}$

(o)  $1\frac{1}{4}\text{hrs} < 80\text{mins}$

(p)  $2.7 > 2\frac{2}{5}$

(q)  $1\frac{1}{5}\text{km} = 1200\text{m}$

< means 'smaller than'. Example:  $4 < 7$   
> means 'bigger than'. Example:  $8 > 5$

6 Read this word sentence, then fill in the missing numbers in the number sentence.

(a) Tara spent 25c on Monday and 15c on Tuesday.  
How much did she spend altogether?

$25\text{c} + 15\text{c} = 40\text{c}$

(b) How much did she have left out of 50c?

$50\text{c} - 40\text{c} = 10\text{c}$

7 Write a number sentence to match each of these word sentences. Then find the answer.

(a) A newsagent got 46 newspapers on Monday and 39 on Tuesday. How many did she get altogether?

$46 + 39 = 85$

(b) She sold 68 newspapers over the 2 days. How many were left unsold?

$85 - 68 = 17$

8 Sam had €6.35 and Susan had €2.98 more than him.

(a) How much did Susan have?

$\text{€}6.35 + \text{€}2.98 = \text{€}9.33$

(b) How much more money would Susan need to buy a basketball for €12?

$\text{€}12.00 - \text{€}9.33 = \text{€}2.67$



## Number Sentences

1 Find the missing numbers.

(a)  $8 \times 3 = 24$

(d)  $6 \times 5 = 30$

(g)  $16 \div 2 = 8$

(j)  $27 \div 3 = 9$

(m)  $9 \times 5 = 45$

(p)  $45 \div 5 = 9$

(b)  $9 \times 6 = 54$

(e)  $4 \times 9 = 36$

(h)  $28 \div 4 = 7$

(k)  $48 \div 6 = 8$

(n)  $6 \times 7 = 42$

(q)  $100 \div 10 = 10$

(c)  $7 \times 8 = 56$

(f)  $9 \times 7 = 63$

(i)  $40 \div 8 = 5$

(l)  $72 \div 9 = 8$

(o)  $10 \times 7 = 70$

(r)  $49 \div 7 = 7$

2 Fill in the correct symbol, +, -,  $\times$ ,  $\div$ , < or >, to make each sentence true.

(a)  $2 \times 8 = 16$

(d)  $34 - 19 = 15$

(g)  $16 + 14 = 30$

(j)  $1\frac{1}{2} > 1\frac{1}{4}$

(m)  $190 > 109$

(p)  $65 + 35 = 100$

(b)  $12 + 7 = 19$

(e)  $150 > 105$

(h)  $40 - 15 = 25$

(k)  $3.7 > 3.5$

(n)  $100 - 16 = 84$

(q)  $150\text{cm} < 2\text{m}$

(c)  $6 \times 3 = 18$

(f)  $221 > 212$

(i)  $20 \times 5 = 100$

(l)  $140 \div 7 = 20$

(o)  $9 \times 10 = 90$

(r)  $12 \div 12 = 1$

Write number sentences for each of the word problems in Questions 3 to 6 and find the answers.

3 A box of chocolates contains 96 chocolates. How many chocolates would 5 boxes hold?

$96 \times 5 = 480$

4 Jane bought a CD for €11.95. How much change did she get out of €20?

$20.00 - 11.95 = 8.05$

5 156 whiteboard markers were packed into boxes of 4. How many boxes were needed?

$156 \div 4 = 39$

$$\begin{array}{r} 4 \overline{)156} \\ 16 \\ \underline{039} \end{array}$$

6 Darren thought of a number. When he added 36 to it, his answer was 120. What number did he think of?

$120 - 36 = 84$

7 In your copybook, write word sentences to go with these number sentences and fill in the answers. Check your answers with a calculator.

(a)  $18 + 6 = 24$

(d)  $90 - 25 = 65$

(g)  $€48 \div 6 = €8$

(b)  $24 + 16 = 40$

(e)  $12 \times 4 = 48$

(h)  $7\text{m} \times 16\text{m} = 112\text{m}^2$

(c)  $72 - 16 = 56$

(f)  $25 \times 8 = 200$

(i)  $6\text{l} \div 4 = 1.5\text{l}$

$$\begin{array}{r} 4 \overline{)6000} \\ 1500\text{ml} \end{array}$$



Monday

Tuesday

$$1. \quad \frac{1}{6} + \frac{5}{6} = 1$$

$$\begin{array}{r} 2. \quad 3 \overline{) 78} \\ \underline{26} \end{array}$$

34  $(3 \times 4) + (3 \times 6) \rightarrow 3 \times 10$

4  $66 \times 10 = 660$

5 2 HRS 15 MINS = 135 mins

6 6 halves

7. Triangular based prism

8  $\frac{1}{5}$  of €1 = 20c

$$9 \quad 0.05 = \frac{8}{100} = \frac{1}{20}$$

10  $4 \frac{3}{10} \text{ km} = 4,300 \text{ m}$

$$\frac{7}{10} = 70\%$$

12 12 edges

13  $\begin{array}{r} \text{€} 12.32 \times \\ \hline \text{€} 61.60 \end{array}$

14  $\begin{array}{r} 1869 \\ 1783 \\ \hline 0186 \text{ years} \end{array}$

15  $9 \overline{)81}$   
 $9 + 15 = 24$

81-

24

57 raisins

16  $7 \overline{)105}$   
015 teams

1.  $(7 \times 4) - 6 = 22$

2.  $36 + 64 = 100$

3.  $3 \times 5 \times 4 = 60$

4.  $67.51 \times 100 = 6,751.00$

5. Horizontal

6.  $\frac{1}{3}$  of 24 = 8       $\frac{1}{8}$  of 24 = 3

$$8 + 3 = 11$$

67  $5 \cdot 2$

8	No
---	----

9  $\begin{array}{r} \text{€} 28.80 \\ \text{€} 05.79 \\ \hline \text{€} 14.21 \end{array}$

10 obtuse angle

11  $\frac{1}{2}, 1, 1\frac{1}{2}, 2, 2\frac{1}{2}, 3$

12 64, 56, 48, 40, 32, 24

12  $40\text{mins} + 40\text{mins} + 20\text{mins} = 120\text{mins}$

14  $20\text{mins} + 20\text{mins} + 20\text{mins} + 20\text{mins} = 80\text{mins}$   
 $12:30 \xrightarrow{+80\text{mins}} 1:50$

15  $25_{\text{mins}} \times 5 = 125_{\text{mins}} + 25_{\text{mins}} = 150_{\text{mins}}$

3:15  $\xrightarrow{150 \text{ mins}}$  12:45

16 30mins + 30mins + 30mins + 30mins

1kg      2kg      3kg

3kg

# Answers Master Your maths Week 25

## Wednesday

1.  $\frac{7}{12} + \frac{5}{12} = 1$
2.  $(7 \times 5) + 7 = 42$
3. cylinder
4.  $(9 \times 4) + (9 \times 3) \rightarrow 9 \times 7$
5.  $\frac{5}{12}$  of 48 =

$$\begin{array}{r} 12 \overline{) 48} \\ 4 \times 5 = \end{array} \quad (20)$$

6. 2.25 hours = 135 mins  
 $\downarrow$   
 $\frac{1}{4}$  hr

7. 4.45 km = 4,450 m

8. £0.2 = 20c

9.  $0.5 = \frac{5}{10} = \frac{1}{2}$

10. Prime nos = 2, 3, 5, 7  
 4 in 10 chance

11. 5 triangles

12. 0

13. 1 hr 25 mins or 85 mins

14. 9 / £72  
 8 weeks

15. 
$$\begin{array}{r} 48 \times \\ 5 \times 6 \\ \hline 2488 + \\ \hline 2400 \\ \hline 2688 \end{array}$$

$$\begin{array}{r} 78005 - \\ 2688 \\ \hline 5317 \end{array}$$

16.  $\frac{9}{30} = \frac{3}{10}$

## Thursday

1.  $56 \times 0 = 0$   
 $3 \times 9 = 27$   
 $2 \times 7 = 14$
2.  $8 + 92 = 100$
3.  $4 \times 5 \times 6 = 120$
4.  $80 \div 100 = 0.8$
5. No
6.  $\frac{1}{6}$  of 36 = 6      $\frac{1}{10}$  of 100 = 10

$$10 - 6 = (4)$$

7. 34.03

8. 301

9.  $€10.00 -$

$$€02.01$$

$$€07.99$$

10.  $\frac{6}{5} \text{ kg} = 6,200 \text{ g}$

11.  $\frac{6}{9}, \frac{7}{9}, \frac{8}{9}, 1$

12. 4,000, 3,750, 3,500, 3,250

13.  $[?] \times 2 + 50 = 74$

$$74 - 50 \div 2 = (12)$$

14.  $[?] + 16 - 30 = 36$

$$36 + 30 - 16 = (50)$$

15.  $[?] \div 2 + 98 = 100$

$$100 - 98 \times 2 = (4)$$

16.  $[?] \times 2 + 31 - 4 = 149$

$$149 + 4 - 31 \div 2 = (61)$$



# Wednesday

1. Circle the number nearer to 6,000.  
4,500 7,000

$2 \times 70 = 140$

# Thursday

1.  $909c = \text{€ } 9.09$

2.  $0.1 + 0.90 + 2 + 20 = 23$

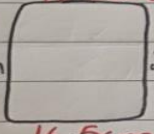
3.  $(7 \times 8) - (7 \times 7) = 7$

## Answers to Master your maths (Week 26)

### Monday

1. 
$$\begin{array}{r} 2.36 \\ + 0.40 \\ \hline 2.76 \end{array}$$
2.  $110 - 30 \rightarrow 50 + 30$
3. 670
4.  $\frac{2}{3}$  of 27 = 18
5. 6 lines
6.  $56 \div 8 \rightarrow 3 + 4$
7.  $1.3 + 0.9 < 2 \frac{3}{10}$
8. 65, 54, 43, 32, 21, 10
9. 6 units
10. 1 in 8
11.  $6\text{cm} \times 6\text{cm} = 36\text{cm}^2$
12.  $4 \overline{) \text{€}3.00}$   
 $0.75$  (75c)

13.  $5 \overline{) \text{€}65}$  €65  
€13 €13  
(€52)

14.  $16.5\text{cm}$   
  
 $20\text{cm} + 20\text{cm} = 40\text{cm}$   
 $73\text{cm} - 40\text{cm} = 33\text{cm}$   
 $33\text{cm} \div 2 = 16.5\text{cm}$

15. 
$$\begin{array}{r} 8\text{kg } 240\text{g} \\ + 6\text{kg } 180\text{g} \\ \hline 14\text{kg } 420\text{g} \end{array}$$
16. 
$$\begin{array}{r} \text{€}19.46 \\ + \text{€}2.85 \\ \hline \text{€}22.31 \end{array}$$
  
$$\begin{array}{r} \text{€}22.31 \\ + \text{€}25.31 \\ \hline \text{€}47.62 \end{array}$$
  
(€47.62)

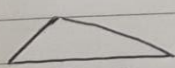
### Tuesday

1. 
$$\begin{array}{r} 70.00 \\ + 6.00 \\ + 0.40 \\ + 0.07 \\ \hline 76.47 \end{array}$$
2.  $99 - 36 = 63$
3.  $(8 \times 3) + (5 \times 10) = 74$
4.  $6 \overline{) 1349}$   
058 R 1
5. 3 lines
6. 
$$\begin{array}{r} \text{€}50.80 \\ - \text{€}27.41 \\ \hline \text{€}22.59 \end{array}$$
7.  $\frac{3}{9}$  of 99 = 33
8.  $7:55 + 10 = 8:05$
9.  $0.8\text{m} = 80\text{cm}$
10.  $2,941 = 2,900$
11. 750mL
12.  $(9 \times 8) \div 2 = 36$
13. 
$$\begin{array}{r} \text{Brilliant } 195c \\ \text{Blackcurrant } 90c \\ \hline 285c \end{array}$$
 (€2.85)
14. 
$$\begin{array}{r} \text{Luscious } 280c \\ \text{Lemon } 75c \\ \hline 355c \end{array}$$
 (€3.55)  
$$\begin{array}{r} \text{Amazing } 240c \\ \text{Apple } 40c \\ \hline 280c \end{array}$$
 (€2.80)  
$$\begin{array}{r} \text{€}2.80 \\ + \text{€}10.00 \\ \hline \text{€}12.80 \end{array}$$
  
$$\begin{array}{r} 2 \\ \times 5.60 \\ \hline 11.20 \end{array}$$
  
(€11.20)



# Answers to Master Your Maths Week 26

## Wednesday

1. 7,000
2.  $\frac{2}{3}$  of 72 = 48
3.  $132 - 22 \rightarrow 50 + 60$
4. acute angle
5. 5 lines
6.  $54 \div 9 \rightarrow 4 + 2$
7.  $7.8 + 0.6 > 8 \frac{4}{10}$   
(8.4 or  $8 \frac{4}{10}$ )
8. 49, 42, 35, 28, 21, 14
9.  $\frac{6}{100}$
10.  $\frac{4}{5}$  of 25 = 20
11. Area of Square =  $3 \times 3 = 9\text{cm}^2$   
 $9\text{cm}^2 \div 2 = 4.5\text{cm}^2$   
Area of triangle =  $4.5\text{cm}^2$
12.  $5 \overline{) €12.25}$   
€02.45 each
13. 
$$\begin{array}{r} 99 \times \\ 75c \\ \hline 495 + \\ 6,930 \\ \hline 7,425 \end{array}$$
 (€74.25)
14.  scalene triangle
15. 180
16. 
$$\begin{array}{r} 1,000\text{m} \\ 740\text{m} \\ \hline 260\text{m} \end{array}$$

## Thursday

1. 909c = €9.09
2. 
$$\begin{array}{r} 20.00 \\ 2.00 \\ 0.90 + \\ \hline 0.10 \\ \hline 23.00 \end{array}$$
3.  $(7 \times 8) - (7 \times 7) = 7$
4. 
$$\begin{array}{r} 875 \cdot 9 \overline{) 875} \\ 9 \phantom{00} \\ \hline 097 \text{ R } 2 \end{array}$$
5.  $\frac{3}{8} \quad \frac{3}{4} = \frac{6}{8}$   
 $\frac{6}{8} - \frac{3}{8} = \frac{3}{8}$
6. €80 - €79.10 = €0.90
7.  $\frac{5}{8}$  of 72 = 45
8. 15 mins
9. 9cm
10. 7,000
11. 150ml
12.  $(72 \div 9) \div 2 = 4$
13. 1hr 30mins
14.  $\frac{3}{4}$  of 52 
$$\begin{array}{r} 4 \overline{) 52} \\ 13 \times \\ \hline 39 \end{array}$$
15. €25  $\div$  2 = €12.50  
€25 + €12.50 = (€37.50)
16.  $90 + 3 + 6 + 15 = 114\text{mins}$   
1hr 54mins  
 $3:02 + 1\text{hr } 54\text{mins} = (4:56)$