

**THE PRIMARY PLANET**

**MAY 05-08**

**PUPIL PACK**

**WORKSHEETS  
FOR THE WEEK**

Answer Sheet for your daily

# MENTAL MATHS

15 mental maths questions read aloud. You write down the answers as quickly (and correctly) as you can! If we are going too fast for you, just play it again, and again, until you get all completed. We'll reveal the answers tomorrow, before we begin the next one. Ready? Let's go!

NAME: \_\_\_\_\_

DATE: \_\_\_\_\_

TEST NUMBER \_\_\_\_\_

<b>1.</b>	
<b>2.</b>	
<b>3.</b>	
<b>4.</b>	
<b>5.</b>	
<b>6.</b>	
<b>7.</b>	
<b>8.</b>	
<b>9.</b>	
<b>10.</b>	
<b>11.</b>	
<b>12.</b>	
<b>13.</b>	
<b>14.</b>	
<b>15.</b>	

Answer Sheet for your daily

# JUST-2-MINUTES QUIZ

Right, before anyone asks you to do anything, be ready to shout: **IN TWO MINUTES!**

As that's how long it will take you to complete this, we're thinking.

OK, enough of the intro, we want answers ... **NOW!**

Click on the pic and listen up!

NAME: \_\_\_\_\_

DATE: \_\_\_\_\_

TEST NUMBER \_\_\_\_\_

<b>1.</b>	
<b>2.</b>	
<b>3.</b>	
<b>4.</b>	
<b>5.</b>	
<b>6.</b>	
<b>7.</b>	
<b>8.</b>	
<b>9.</b>	
<b>10.</b>	





# 32-QUIZ (PART I)

Pens out, guys! This month's 32-quiz is based on the 32 pages of TPP's May issue. E.g. The answer to Q.3 can be found on page 3.

This week, Part I features the pages 1-10

1. What colour are the shoes worn by the lady who is seated?
2. Dungarvan is in which county?
3. Viktor Orbán is a populist leader in which country?
4. Name the Minister for Education and Skills.
5. Niall and Aisling Donoher played Gaelic football for which county?
6. Chile is on which continent?
7. What is the closing date for entries to the 'Positivity Rocks' competition?
8. In which Italian city is Duomo Cathedral?
9. Psychiatric nurses help people with \_\_\_\_\_ illnesses.
10. The birds pictured belong to which species?

## ANSWERS

9.	10.
11.	12.
13.	14.
15.	16.
17.	18.
19.	20.



# EDIT THE EDITOR

**This grammar activity is based on an article from an issue of *The Primary Planet* on William Dargan. Read through the article and see if you can spot the 10 spelling mistakes, the 5 missing capital letters and the 5 missing full stops.**

William Dargan may not be a familiar name but, nevertheless, the man played a hugely important role in the development of Ireland's transport network. In fact, he was probably the best known and most important engineer in Ireland during the 19th century.

Dargan is especially remembered as the man who built Ireland's first railway, the Dublin-Kingstown (now Dun Laoghaire) line, which opened in 1834 and was the world's first comuter rail lines.

Born to tenent farmers in Killeshin, co. Laois, in 1799, William later attended a local hedge school where he excelled at maths He served his apprenticeship in a Dublin surveyor's office before moving to England in 1819. while in England, he gained invaluable experience under the guidance of the renowned Scottish engineer, Thomas Telford On his return to Ireland in 1824, Dargan was given the contract to design and build the Raheny to Sutton roadway. Other larger contracts followed and, by the 1830s, his reputation as a road builder was second to none

But it is as a railroad designer and contractor that he will be best remembered, and he was often refered to as the 'Fathery of Irish Railways' By the 1860s, he had laid over a thousand miles of track, connecting many parts of the country. This made buisness, travel and transport much easier and quicker for thousands of people all over Ireland. places that at one time seemed out of reach were now easily accessible.

Dargan employed thousands of workers on his various projects, giving much-needed work to those who were struggling to survive It is estemated that during the famine years from 1845 to 1850, he paid over £4,000,000 to his workforce.

To mark his services to engineering, Dargan was offered a knighthood by queen Victoria in 1853 but declined the offer. Following a horse-riding axident in 1866, he suffered serious injuries and fell into ill-health. He died the following year at the age of 67.

William Dargan was given a huge public funarel and is, like many great Irish figures, buried in Glasnevin cemetery.

SPELLINGS		CAPITALS	WORD BEFORE FULLSTOP
1.	6.	1.	1.
2.	7.	2.	2.
3.	8.	3.	3.
4.	9.	4.	4.
5.	10.	5.	5.

# MATHS STORY

COVID-19 had been defeated and all restrictions were finally lifted! This meant one thing for the O'Neills – a family holiday!

He couldn't hold it in any longer – as the car pulled out of the driveway, at exactly 11.39 a.m., Dad breathed a sigh of relief.

The family holiday, which had originally been planned for May, was now in motion, and although it was now 73 days late, 13-year-old Evan, 9-year-old Emma and 14-month-old Molly were uber-excited.

Dad knew that he would reach the ferry terminal with plenty of time to spare before the check-in deadline of 2.15 p.m. There was no way he was going to risk missing the boat.

He had filled the tank with diesel the night before, getting €4.85 change from the €50 note he gave the shop assistant, and everything had been checked and double-checked.

It also helped that Mam had rebooked the ferry online and, it must be said, got a great deal from the COVID-19 discount offer. The return fare for an adult was €128, children over 12 years cost 75% of the adult fare, children under 12 were half the adult fare price, while babies under 12 months were free. The overall discount Mum received when she paid online came to 12.5%.

Evan and Emma had done their part too, having saved €87 for their holiday before exchanging it for sterling at their local Credit Union.

No sooner had the ferry departed, at exactly 2.48 p.m., but the family went exploring.

The kind man at the check-in desk had told Emma – she was a stats-nerd – that there were 249 vehicles on board, along with a total of 620 passengers and crew.

The O'Neills had a beautiful lunch in the restaurant – their first time to eat out in months – before docking at Holyhead 171 minutes later.

Once the family were safely packed up in the car, Dad ran over to the kiosk and bought ice-cream cones for the whole family. Gran laughed when she saw baby Molly's face on Snapchat, completely covered in ice-cream.

## QUESTIONS

1. How much time did Dad allow for the road trip?
2. If diesel cost €1.29 per litre, how many litres did Dad buy?
3. How much did the children's fares cost in total?
4. What was the total cost of the ferry?
5. How long did the ferry journey take?
6. If one third of the vehicles onboard the ferry were lorries, with each truck ticket costing €310, how much money did the ferry company get for lorries on this voyage?
7. 90% of the people on board were passengers. If the average pay per crew member was €186 per sailing, what was the total wage bill for this crossing?





# VOCABULARY CONSTABULARY

Are you a good detective? The Vocabulary Constabulary needs your help.

You can often detect the meaning of a word or phrase by reading it in context, that is, by reading the other words around it in a piece of text. Find the page, article or paragraph in TPP and then detect the word or phrase that solves the clue to its meaning. The number of letters and the starting letter of the solution are in brackets after each clue.

LOCATION	CLUE (number of letters, first letter)	SOLUTION
1. P26 New Museums	Modern; belonging to the present. (12,c)	_____
2. P27 How to Spot ...	Searching widely for food; hunting. (8,f)	_____
3. P27 Ava's Animals	having the toes connected by a membrane. (6,w)	_____
4. P12 Impressionism	So precious that its value cannot be determined. (9,p)	_____
5. P12 Early Life	Heartfelt, intense, extreme, very great (6,g)	_____
6. P21 A World of ...	Dividing line, border, frontier. (8,b)	_____
7. P38 Better Late ...	Craving, longing, yearning, hankering. (6,m)	_____
8. P39 Robbed ...	A pause or break in activity. (6,h)	_____
9. P39 ... Six Nations?	Consequences, results, effects, outcomes. (13,r)	_____
10. P40 A Dream Move	One of five tendons at the back of the knee. (9,h)	_____

Now, sort your answers into alphabetical order!

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____