

Answers Document Week 11th-15th January

Monday Answers

Maths

$\begin{array}{r} \text{THTU} \\ 438 \\ -122 \\ \hline 316 \end{array}$	$\begin{array}{r} \text{THTU} \\ 537 \\ -326 \\ \hline 211 \end{array}$
$\begin{array}{r} \text{THTU} \\ 2758 \\ + 3531 \\ \hline 6289 \end{array}$	$\begin{array}{r} \text{THTU} \\ 6978 \\ +1756 \\ \hline 8734 \end{array}$
$\begin{array}{r} \text{THTU} \\ 7878 \\ - 361 \\ \hline 7517 \end{array}$	$\begin{array}{r} \text{THTU} \\ 8538 \\ - 521 \\ \hline 8019 \end{array}$

THTU 7430 + <u>6100</u> 13530	THTU 9438 + <u>1789</u> 11227
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## English

## Gaeilge

Inné	Inniu	Amárach
An Mháirt	<b>An Chéadaoin</b>	An Déardaoin
An Déardaoin	<b>An Aoine</b>	An Satharn
An Satharn	<b>An Domhnach</b>	An Luan
An Aoine	<b>An Satharn</b>	An Domhnach
An Luan	<b>An Mháirt</b>	An Chéadaoin
An Chéadaoin	<b>An Déardaoin</b>	An Aoine
An Domhnach	<b>An Luan</b>	An Mháirt

## Tuesday Answers

### Maths

1.  $42 \div 6 = 7$

2.  $6 \times 6 = 36$

3. HTU

4. HTU

5. 113

6. 652 r 7

345

785

X 5

x 9

1,725

7,065

### English

## Answers

1. What is the main idea of the text?
  - To explain ways to clean
  - To describe different New Year traditions**
  - To describe various food
  - To describe various cultures
2. What is an example of a New Year's tradition mentioned in the text?
  - Praying
  - Singing
  - Playing
  - Cleaning**
3. Why do people in some countries burn their Christmas trees?
  - To signify the end of Christmas**
  - To keep warm
  - To give off bright light
  - To clear out space
4. Why do people in some countries splash water on each other?
  - To clean each other
  - To bring each other good luck**
  - To surprise each other
  - To play games
5. What are some things you do with your family to celebrate the new year?

**Answers will vary.**

## Gaeilge

1. Tá mé ocht mbliana d'aois. Tá gruaig dhonn orm. Tá súile gorma agam.
2. Tá mé naoi mbliana d'aois. Tá gruaig fhionn orm. Tá súile glasa agam.
3. Tá mé deich mbliana d'aois. Tá gruaig rua orm. Tá súile gorma agam.

## Geography

1. Britain
2. Brexit
3. Answers will vary. Here are some sample answers:
  - a. As of January 1st, online shoppers are advised to be mindful of what purchases they make from UK websites as they might incur additional costs for shipping to Ireland.
  - b. Tariffs will be imposed on UK goods entering the country. The cost of tariffs and taxes would see prices on UK goods rise in Irish shops. For example brands such as Kellogg's, Nestle, McVitie's and Mars would be among those affected.

## Wednesday Answers

### Maths

1.  $\frac{2}{4}$     2.  $\frac{3}{6}$     3.  $\frac{4}{8}$
2. 4.  $\frac{2}{6}$     5.  $\frac{10}{15}$     6.  $\frac{2}{8}$

### English

### Gaeilge

1. Seán is ainm **dom**.
2. Síofra is ainm **duit**.
3. Liam is ainm **dó**.
4. Magda is ainm **di**.
5. Thug mamaí bronntanas **dó**.
6. 'Tabhair **dom** an leabhar, más é do thoil é.'

## Geography

1. 32
2. Dublin
3. Belfast.
4. Ulster, Munster, Connacht, Leinster
5. Connacht
6. Leinster
7. Leinster

## Thursday Answers

### Maths

1. Three hundred and forty seven = 347
2. Nine thousand , six hundred and twelve = **9,612**
3. Twenty thousand, and three = **20,003**
4. Eight million, four hundred and seventy one thousand, two hundred and nine =

**8,471,209**

Write the following in words

5. 9,234 = **Nine thousand , two hundred and thirty four**
6. 34,803 = **Thirty four thousand, eight hundred and three**
7. 769,381= **Seven hundred and sixty nine thousand,three hundred and eighty one**
8. 5,952,008= **Five million, nine hundred and fifty two thousand and eight**

Fill in the next 3 numbers

9. 18,098, 18,099, = **18,100, 18,101, 18,102**

10. 30,998, 30,999, = 31,000 31,101 31,102
11. List the prime numbers between 1 and 20  
2,3,5,7,11,13,17,19
12. Which of these numbers are composite? 13, 25, 400, 19, 3456, 23, 45,708
13. If a number ends in zero , is it prime or composite? Composite
14. List the factors of 12 1,2,3,4,6,12
15. What is the value of 6 in 76,304 ? 6,000
16. Double the following numbers 8.5 = 17 12.6= 25.2 40.09 = 80.18 5.25= 10.50 or 10.5
17.  $3 \times 4 = 2 \times 6$       $9c + 1 = 19$  so  $c = 2$       $3y + 2 = 14$  so  $y = 4$
18.  $98 \times 0 = 0$       $3498 \times 1 = 3498$       $45 \times 10 = 450$       $4.56 \times 10 = 45.6$
19. If I divide 304 by 5 , will there be a remainder? Yes
20. Multiply you age by 2, then add 10, now half this number and subtract 5 . What do you notice about your answer? Try this sum with other family members.

The answer should always be **your age**.

## English

## Gaeilge

## Friday Answers

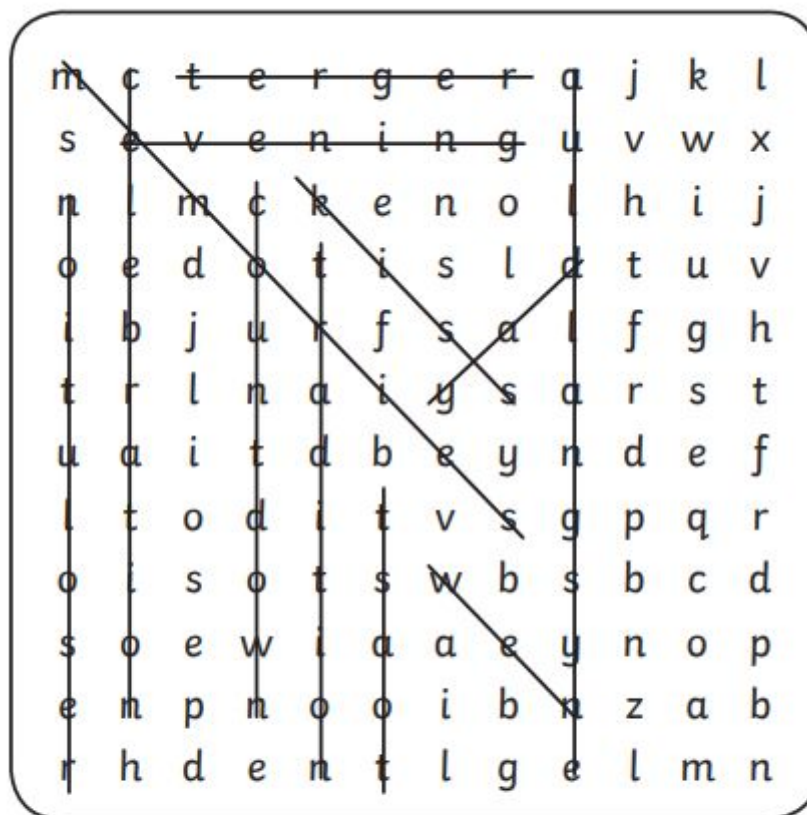
### Maths

- $2^2 = 4$     $6^2 = 36$     $11^2 = 121$     $2^3 = 8$
- $\frac{1}{2}$  of 32 = 16    $\frac{1}{4}$  of 20 = 5    $\frac{3}{4}$  of 20 = 15
- $10^2 - 5^2 = 75$     $9^2 + 5 = 86$     $100 - 7^2 = 51$
- What do we call a shape with 5 sides? A **Pentagon**
- Name 3 quadrilaterals - You could choose 3 from this list- **Square, Rectangle, Rhombus, Parallelogram, Kite, Trapezium,**
- What type of triangle has 3 lines of different lengths? **Scalene**
- If two angles of a triangle are  $65^\circ$  and  $29^\circ$ , the third angle is  **$86^\circ$**
- What type of angle is  $123^\circ$ ? **Obtuse**
- An angle of 253 degrees is a **reflex** angle.
- Write the following as decimal numbers    $3/10 = 0.3$     $5/100 = 0.05$     $9/1000 = 0.009$     $36/100 = 0.36$
- Write the following as fractions    $0.07 = \frac{7}{100}$     $0.008 = \frac{8}{1000}$     $0.9 = \frac{9}{10}$     $0.53 = \frac{53}{100}$     $0.708 = \frac{708}{1000}$
- Round these numbers to 1 decimal place    $6.45 = 6.5$     $9.438 = 9.4$     $74.09 = 74.1$
- Write these fractions as decimals
- $\frac{1}{2} = 0.5$     $\frac{1}{4} = 0.25$     $\frac{3}{4} = 0.75$     $\frac{1}{5} = 0.2$     $\frac{3}{5} = 0.6$   
 $\frac{1}{8} = 0.125$     $\frac{3}{8} = 0.375$
- What change do you get if you have € 50 and spend € 10.95 ?  
**€39.05**
- Add  $16 + 0.054 + 8 = 24.054$
- $45 - 0.086 = 44.914$
- What type of number are the following ( whole number, decimal number, proper fraction, improper fraction, mixed number)  
 $4\frac{3}{8} =$  **mixed number**    $9.04 =$  **decimal number**    $\frac{12}{9} =$  **improper fraction**    $804 =$  **whole number**    $\frac{6}{8} =$  **proper fraction**

19.  $2 > 6$  True or **False**       $0.06 = 6$  tenths T or **F**       $\frac{3}{4} =$   
 $0.70$  T or **F**
20.  $2+2=$  **29** ( Only kidding! Of course the correct answer is  
 \_\_\_\_?)

**English -Wordsearch**

**Happy New Year Answers**



- |                |            |           |
|----------------|------------|-----------|
| celebration    | resolution | new       |
| Auld Lang Syne | memories   | tradition |
| regret         | countdown  | evening   |
| day            | kiss       | toast     |

**Gaeilge**



## **Music**

1= B

2=B

3=C

4=A