

Answers 25th - 28th May

Maths Answers

Monday

Q.1

- a) Green-B3
- b) Pink- C1
- c) Yellow- C5
- d) Purple-E4
- e) Blue- D2
- f) Orange-A2

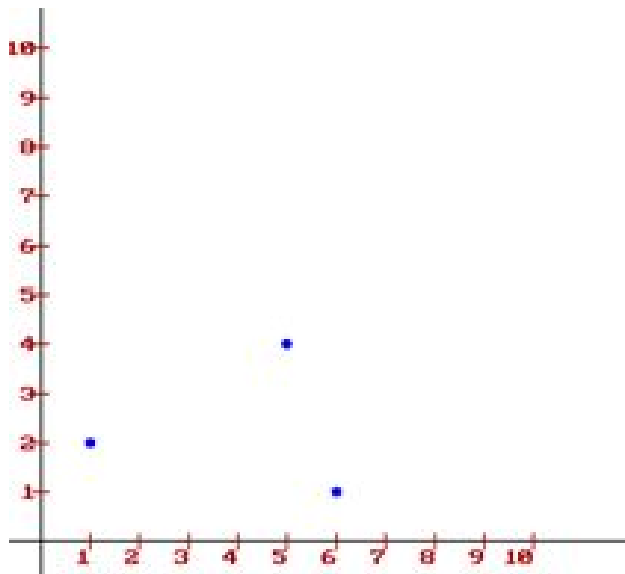
Q.2

- a) Pineapple-B5
- b) Passionfruit- D5
- c) Kiwi- A3
- d) Orange- D4
- e) Banana- D2
- f) Watermelon-C3

Q.3

- a) Red- (6,7)
- b) Green- (1,8)
- c) Yellow-(4,3)
- d) Orange - (9,4)

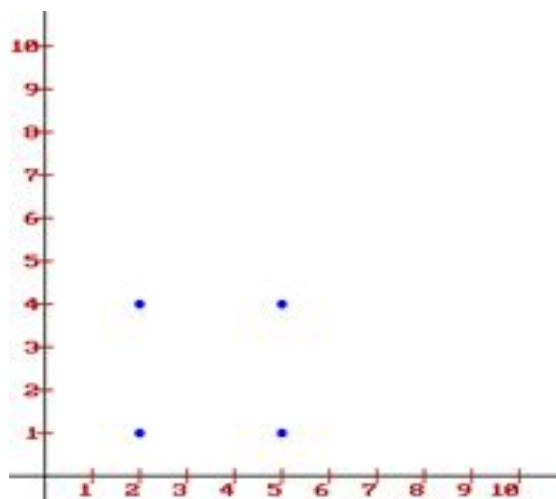
Q.4 You should have joined the dots below to have made a triangle



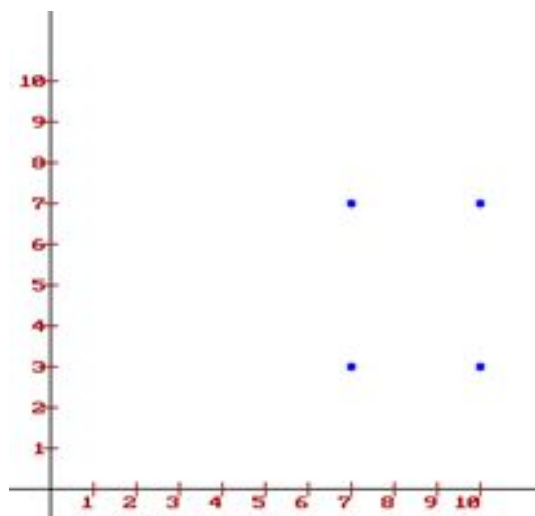
Q.5 You would need 4 coordinates to plot a quadrilateral

Q.6

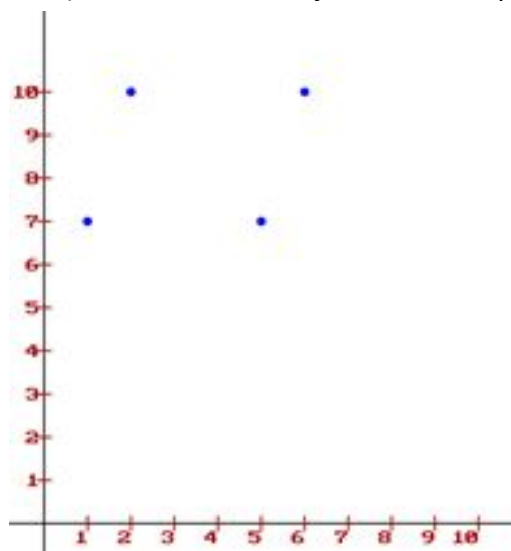
- a) You would have joined them up to make a square



b) You would have joined them up to make a square



c) You would have joined them up to make a rhombus.



Tuesday Maths

Q.1

C- (4,9)

D-(8,8)

E-(2,6)

F-(7,3)

G-(5,5)

H-(9,4)

Q.2

a) Super

b) Detective

c) Investigator

Q.3 Word Problems

1. $€1.25 \times 36 = 45$
2. $9.75 \text{ km} \times 25.5 \text{ L} = 248.625$
3. $2086 \div 28 = 74.5 \text{ km}$
4. $82,399 + 53,500 = 135,800$
5. $174,900 - 98,058 = 76,842$
6. $125,301 - (56,864 + 48,299) = 21,138$

Wednesday Maths

A

Q.1 $61,000 - 36,284 = \mathbf{24,716}$ - the stadium will have increased by this much

Q.2 $14,635 + 61,000 = \mathbf{75,635}$ - Old Trafford capacity

Q.3 * Remember it's the old Stadium (capacity 36,284)

- $18,969 \text{ (men)} + 11,547 \text{ (women)} = 30,516 \text{ (total excluding children)}$
- $36,284 - 30,516 = \mathbf{5,768 \text{ children}}$

Q.4 Th-1

H-9

T-4

U-1

Answer= **1941**

B.

1. $£49.50 \text{ (mans)} + £37.50 \text{ (womans)} + £25 \text{ (1 child)} + £25 \text{ (1 child)} = \mathbf{£137}$
2. $£6306 \div 13 = \mathbf{485 \text{ Meal Deals}}$

Thursday Maths

1. $220.5 \text{ Kg} \times 12 = \mathbf{2,646 \text{ Kg}}$

2. a) Combined weight of family = $60.75 \text{ Kg} + 61.5\text{Kg} + 41.8 \text{ Kg} + 33.9\text{Kg} + 34.85\text{Kg} =$
232.8Kg

b) **No** they wouldn't be allowed to go in a single compartment because the max weight is 220.5 Kg

3. Evelyn's sweets = 515 g Dora's sweets = 295 g Leon = ? Average = 375g

Method: - $375\text{g} \times 3 = 1,125\text{g}$

- Doras + Evelyn's = 810 g

- $1,125 - 810 =$ **315g ANSWER**

Q.4

a) **Mum & Evelyn = 102.55 Kg**

b) **Grandad & Leon= 96.35 Kg**

c) **Mum & Leon= 96.6 Kg**

d) **Grandad & Evelyn= 103.3Kg**

Multiplication Tables

a)

x	9	12	7	15	8
5	45	60	35	75	40
11	99	132	77	165	88
6	54	72	42	90	48
3	27	36	21	45	24
4	36	48	28	60	32

b)

x	2	5	10	11	9
8	16	40	80	88	72
3	6	15	30	33	27
7	14	35	70	77	63
6	12	30	60	66	54
1	2	5	10	11	9

English Answers

Monday - English Answers

1. Impressionist: A painter, writer, or composer who is an exponent of impressionism.
2. Revolutionary: Involving or causing a complete or dramatic change.
3. Artificial: Made or produced by human beings rather than occurring naturally, especially as a copy of something natural.
4. Depicted: Represented by a drawing, painting, or other art form.
5. Exhibit: Publicly display (a work of art or item of interest) in an art gallery or museum or at a trade fair.
6. Differ: Be unlike or dissimilar.

Tuesday English Answers




Read at Home: 'A Good Impression'

1. The impressionists first exhibited their work in the city of Paris.
2. They were not well received at first. Their art was considered revolutionary and was not approved by most art critics.
3. Monet, Renoir and Cezanne are examples of three impressionist artists.
4. They differed from artists before the impressionists wanted to paint scenes as they actually were with the light and shade changing constantly. They usually painted outdoors and they often painted the same scene several times, at different times of the day and during different seasons.
5. Claude Monet painted the lily pond in his garden eighteen times as he was trying to capture the ever changing effects of the sunlight on the water.

Wednesday - English Checklist

Use the checklist below to see if you have included all of the features of recount writing. You can also write a comment about what you need to improve for next time. If you want to email your teacher your work they will be happy to give you feedback.

Recount Writing

Features of the Genre:			
My introduction briefly covers the 5Ws (who, what, when, where and why) the event happened.			
I wrote the piece in the first person or third person.			
My piece was written in the past tense.			
I named specific places and people.			
I used time connectives.			
I wrote the recount in chronological order.			
I used paragraphs to help the reader to show when there was a change in time or place.			
I concluded with an overall comment on the event, e.g. a reflection on what happened or insight to the future.			

What I need to improve:

Thursday- English Answers

1. a) verb, noun.

b) noun, verb.

c) verb, noun.

b) Write a sentence using the word 'scratch' as a verb.

e.g. The flea-ridden cat used its claws to scratch its fur.

Write a sentence using the word 'scratch' as a noun.

e.g. Miss Verity would not be pleased when she saw the scratch down the side of her new car.

c) Write a sentence using the word 'wave' as a verb.

e.g. The Year 6 pupils started to wave through the coach windows as they left for their residential trip.

Write a sentence using the word 'wave' as a noun.

e.g. The wave knocked the surfer straight off his surfboard.

d) Write a sentence using the word 'lift' as a verb.

e.g. The weightlifter tried to lift the heavy bar.

Write a sentence using the word 'lift' as a noun.

e.g. The lazy man caught the lift to go up just one floor.

e) Write a sentence using the word 'land' as a verb.

e.g. Under immense pressure, the brave pilot managed to land the plane with only one engine.

Write a sentence using the word 'land' as a noun.

e.g. The farmer used a horse to help to plough the land.

SESE Answers

Monday

Questions

1. Can you name some different materials?

Wood, fabric, glass, metal, wool, etc.

2. Find three objects and see if you know what material they are made from

3. What materials are socks and scarves made from?

Wool.

4. What does transparent mean?

You can see through it.

5. What material are keys made from?

Metal.

6. Why do you think they are made from this?

Because metal is strong.

7. Why do you think water bottles are made from plastic?

Because plastic doesn't dissolve.

8. Why do you think windows are made from glass?

To see through them.

9. What are tissues made from?

Paper.

10. Why do you think tissues need to be absorbent?

For tears etc.

Thursday

Tell whether each is a solid, liquid, or gas.

1. milk - liquid
2. cookie – solid
3. oxygen - gas
4. fish - solid
5. pencil - solid
6. maple syrup - liquid
7. shampoo - liquid
8. carbon dioxide - gas
9. ice cube - solid
10. paint - liquid
11. oil – liquid
12. salt - solid
13. water vapor - liquid
14. gasoline - gas
15. helium - gas
16. sand - solid

Complete each sentence with the word solid, liquid, or gas.

A solid has a definite shape. It does not take the shape of its container. It also has a definite volume because it can be measured.

A liquid does not have a definite shape. It takes the shape of its container. It does have a definite volume because it can be measured.

A gas does not have a definite shape. It sometimes takes the shape of its container and sometimes flies freely around you. These particles are not connected to each other and take up whatever space is available.

Music Answers

Tuesday Music Answers

Reading Comprehension

1. Houston, Texas
2. R&B, Soul, Electronic, Pop
3. Beyonce, Kelly Rowland
4. The album won 5 Grammy awards and sold millions of copies
5. Number 1 selling albums, Lead singer of Destiny's Child, Sang for Obama, Won Grammy awards
6. Dangerous in Love, B Day, I am Sasha Fierce, 4, Beyonce
7. She played the role of Etta James in Cadillac Records

Fill in the blanks:

1. Say My Name
2. Cadillac Records
3. 2016

Wednesday Music Answers

Listening and Responding

Crazy in Love - Brass Horns

Irreplaceable - Sad

Halo - Piano, Violin, Cello, Keyboard, Bass Drums, Synthesiser

XOXO - Your own opinion

Monday: English Mr Rennick/ Ms O'Reilly/ Ms Hodson

1. Were
2. brought/ was bringing/ had brought
3. Went
4. jumped/ was jumping/ had jumped/ had been jumping
5. caught/ was catching/ had caught/ had been catching

Tuesday:

Capital Letters:

1. I am racing in the Junior swimming Championship in March.
2. In July I'm going to County Cork with my cousin Simon.
3. Liam saw Mrs Smith in town last Thursday.
4. My favourite book is Harry Potter and the Philosopher's Stone.

5. On Saturday I'm going to the theatre with my sister, Grace to see Annie.
6. When I get home from school I'm going to visit my Aunt Carol.
7. Michael got a new helmet from the sports shop, Go Kart Gear.
8. I'm looking forward to the St Patrick's Day parade in Dublin.

Commas are used to separate items in lists of nouns and adjectives.

Rewrite the sentences using commas to separate items in lists.

1. Elephants eat grasses, plants, fruit, roots and tree bark.
2. Frogs tadpoles, newts and diving beetles are found in ponds
3. The massive, fierce, powerful eagle swoops down to its prey.
4. The Beluga whale is a small, white whale living in Arctic waters.
5. The dog ran across the field,barked, grabbed the ball and left.
6. Finn went to town, bought runners ,had lunch and then went home.

Monday Maths - Ms O Reilly/Mr Rennick/Ms Hodson

Warm Up Activity/ Mental Maths

$65 + 21 = 86$, $34 + 15 = 49$, $23 + 76 = 99$

Place Value

1. a) 4027 b) 6403 e) 5360 . For numbers c) d) f) you fill in the beads
2. a) four thousand and twenty seven
b) six thousand four hundred and three
c) three thousand five hundred and twenty one
d) five thousand four hundred and sixty
e) five thousand three hundred and sixty
f) One thousand five hundred and three
3. Value of digits: a) 9,700 b) 70,000 c) 3,100 d) 920 e) 20 f) 47,000
4. Ordering Numbers from the smallest
- a) 47,707 47,777 74,474 74,477 74,747
- b) 5,555 50,555 55,055 55,505 55,555
- c) 19,999 91,999 99,199 99,911 99,991

Tuesday Maths - Ms O Reilly/Mr Rennick/Ms Hodson

Warm Up Activity/ Mental Maths

$43 + 46 = 89$ $51 + 37 = 88$ $16 + 43 = 59$ $25 + 32 = 57$ $72 + 14 = 86$

1. a) 2,427 b) 3,760 c) 4,000 d) 8,007 e) 7,090 f) 6,700 g) 4,809 h) 2,301
2. a) four thousand two hundred and sixty eight
b) two thousand three hundred and ninety one
c) four thousand and seventy six
d) five thousand six hundred and eighty three
e) three thousand seven hundred
f) four thousand six hundred and eight
g) five thousand eight hundred and ninety
h) three thousand and one
i) eight thousand and seventy
j) nine thousand one hundred and eighty nine
k) six thousand four hundred and seventy eight

- l) three thousand and seventy nine
- m) eight thousand and eight
- n) eight thousand seven hundred and six
- o) nine thousand
- p) nine thousand nine hundred and ninety nine

3. a) 395 b) 207 c) 689 d) 250 e) 795

Wednesday Maths - Ms O Reilly/Mr Rennick/Ms Hodson

Warm Up Activity/ Mental Maths

$$45+43= 88 \quad 52+34= 86 \quad 16+41= 56 \quad 22+32= 54 \quad 77+12= 89$$

Place Value

- 1. a) 6007 b) 3997 c) 993 d) 1900 e) 8499
- 2. a) 660 b) 412 c) 997 d) 3417 e) 61013
- 3. a) 750 b) 502 c) 1087 d) 3507 e) 6191
- 4. a) 4500 b) 1402 c) 1987 d) 4407 e) 7091

Thursday answers: Mr Rennick/ Ms O'Reilly/ Ms Hodson

$\begin{array}{r} 451 \\ - 218 \\ \hline 233 \end{array}$	$\begin{array}{r} 840 \\ - 525 \\ \hline 315 \end{array}$	$\begin{array}{r} 472 \\ - 238 \\ \hline 234 \end{array}$	$\begin{array}{r} 481 \\ - 323 \\ \hline 158 \end{array}$
$\begin{array}{r} 690 \\ - 526 \\ \hline 164 \end{array}$	$\begin{array}{r} 726 \\ - 419 \\ \hline 307 \end{array}$	$\begin{array}{r} 427 \\ - 233 \\ \hline 194 \end{array}$	$\begin{array}{r} 519 \\ - 450 \\ \hline 69 \end{array}$
$\begin{array}{r} 353 \\ - 136 \\ \hline 217 \end{array}$	$\begin{array}{r} 627 \\ - 258 \\ \hline 369 \end{array}$	$\begin{array}{r} 622 \\ - 394 \\ \hline 228 \end{array}$	$\begin{array}{r} 951 \\ - 652 \\ \hline 299 \end{array}$

Challenge: Complete the following calculations:

$\begin{array}{r} 738 \\ - 457 \\ \hline 281 \end{array}$	$\begin{array}{r} 470 \\ - 294 \\ \hline 176 \end{array}$	$\begin{array}{r} 801 \\ - 468 \\ \hline 333 \end{array}$
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Thursday English answers: Mr Rennick/ Ms O'Reilly/ Ms Hodson

Katie Taylor Answers

1. When was Katie Taylor born?
She was born on 2nd July 1986.
2. What sports did Katie compete in during her childhood and teen years?
Katie competed in soccer, Gaelic football, running, camogie and boxing.
3. Which family member influenced her decision to focus on boxing?
Her father Peter Taylor influenced her decision to focus her attention on boxing. He was an electrician.
4. In May 2005 Katie was the first Irish woman to win a gold medal at the Senior European Championships.
5. Where were the 2012 summer Olympics held?
The 2012 Summer Olympics were held in London.
6. What medal did Katie win in the London Olympics? Who did she defeat in her final match?
Katie won the gold medal and she defeated Sofya Ochigava in the final.
7. True or false: Katie has also played for the Republic of Ireland Ladies soccer team.
True.
8. What did you find most interesting/surprising about Katie Taylor?
Answers will vary.