

Maths Answers

Wednesday

1

- A. sock
- B. fork
- C. plate
- D. boot
- E. cup
- F. spider
- G. hat
- H. ruler
- I. rubber
- J. Pencil

2

- A. (3, 2)
- B. (4, 1)
- C. (1, 3)
- D. (5, 2)
- E. (2, 2)
- F. (2, 3)
- G. (5, 5)
- H. (1, 2)
- I. (3, 3)
- J. (5, 4)
- K. (4, 5)
- L. (1, 5)
- M. (1, 4)
- N. (3, 1)

3

- A. (1, 1)
- B. (2, 4)
- C. (6, 4)
- D. (5, 1)

4

- A. (1, 0)
- B. (2, 4)
- C. (3, 1)
- D. (5, 3)
- E. (6, 6)
- F. (6, 1)
- G. (7, 4)
- H. (7, 0)

Problem Solving

1

- A. 4,739.55 kg
- B. 5,654.2 kg
- C. 8, 315 kg

2

€850.64

3

Paul - €227.50 Anna - €323.75

4

- A. €11,591.94
- B. €12,535.47
- C. €13,344.21

Thursday

1

- A. Square
- B. Scalene Triangle
- C. Trapezium
- D. Quadrilateral
- E. Hexagon

2

- A. Castle
- B. Picnic
- C. Boat
- D. Octopus
- E. Surfboard
- F. Eagle

3

- A. (0, 7)
- B. (8, 1)
- C. (7, 3)
- D. (2, 8)
- E. (2, 1)
- F. (9, 5)

5 (ii)

A. (1, 1), (1, 4), (4, 4), (4, 1), (1, 1)

B. (3, 0), (1, 1), (0, 2), (1, 4) (3, 4), (5, 4), (6, 2), (5, 1), (3, 0)

Problem Solving

1

12 bottles **2** 27.39 units **3** A. 4,220m B. 422m

Friday

Problem Solving

1

€138

2

€36

3

€11

4

€124

English Answers

Wednesday

1. Congruent – in agreement or harmony
2. Obedient - complying or willing to comply with an order or request; submissive to another's authority.
3. Reinforce - strengthen or support (an object or substance), especially with additional material.
4. Citizen - a legally recognized subject or national of a state or commonwealth, either native or naturalized.
5. Unanimous - (of two or more people) fully in agreement.
6. Government - the group of people with the authority to govern a country or state; a particular ministry in office.

Thursday

Questions

1. Where was Vincent Van Gogh born?

Vincent was born in Groot-Zundert, Holland on March 30, 1853.

2. What did Vincent Van Gogh believe to be his true calling?

He believed that his true calling was to preach the gospel.

3. What happened between 1860 and 1880?

Between 1860 and 1880, when he finally decided to become an artist, van Gogh had already experienced two unsuitable and unhappy romances and had worked unsuccessfully as a clerk in a bookstore, an art salesman, and a preacher in the Borinage.

4. Whose works did Van Gogh discover in 1885 when in Antwerp?

Van Gogh went to Antwerp where he discovered the works of Rubens and purchased many [Japanese prints](#).

5. Who did he join in 1886?

In 1886, he went to Paris to join his brother Théo.

6. What year did Van Gogh decide to go to south Arles?

In 1888, Van Gogh decided to go south to Arles.

7. Who cut off Van Gogh's ear?

Himself.

Friday

1. He died from what is believed to have been a self-inflicted gunshot wound
2. He sold one painting
3. Van Gogh's finest works were produced in less than three years
4. His brother Theon supplied the money.
5. His techniques included impassioned brush strokes, symbolic and intense colour, surface tension, and movement and vibration of form and line.
6. Sunflowers, Starry Night, etc.

SESE Answers

Mahatma Gandhi Answers

1. What area of India was Gandhi born?
Gandhi was born in the Gujarat area of North West India.
2. Describe which two events made Gandhi realise that he was being treated differently in South Africa.
Once, Gandhi was removed from a train because he was not white. Another time, he was asked to take off his turban in court. He refused and left the courtroom.
3. What do you think it was like for non-white people living in South Africa?
Accept reasonable answers e.g. I think it would have been very hard for non-white people living in South Africa because they were not allowed to go in some shops. This was because they were not white and they were kept apart from white people.
4. What sort of protests did Gandhi believe in?
Gandhi believed in non- violent political protests.
5. Why did the people call Gandhi 'Mahatma'?
Accept similar answers: The people called Gandhi 'Mahatma' because he encouraged people to stand up for themselves and their rights, and they were grateful that he was trying to help them/They saw him as a voice for freedom and fairness.
6. What were the British masters afraid of? Explain your reasons.
Accept similar answers: The British masters were afraid that there could be a war because Gandhi was becoming famous and there were so many people who agreed with him.
7. What changed as a result of Gandhi's protests?
The British masters made some changes improving the lives of some of the poorer people.
8. Who killed Gandhi?
Nathuram Godse killed Gandhi.

Wednesday Music Answers

1. The lead singer of Coldplay is Chris Martin.
2. Chris Martin plays the piano, Jonny Buckland plays the guitar, Guy Berrtman plays bass and Will Champion plays the drums.
3. The band previously went under names such as Pectoralz and Starfish.
4. The song 'Yellow' was from the album Parachute and was released in the year 2000.
5. Coldplay's latest album is called 'A Head Full Of Dreams'.
6. The Ghost Stories tour was different to other tours because it only consisted of nine shows, in smaller, more intimate venues.
7. (This is your own opinion but here is a possible answer)
I think that Coldplay have won so many awards because they are one of the world's best selling bands having sold over 100 million records worldwide. Coldplay are also heavily involved with many charities which perhaps adds to their popularity.

A Sky Full of Stars instruments: Piano and guitar

Maths: Wednesday Mr Rennick/Ms O'Reilly/ Ms Hodson

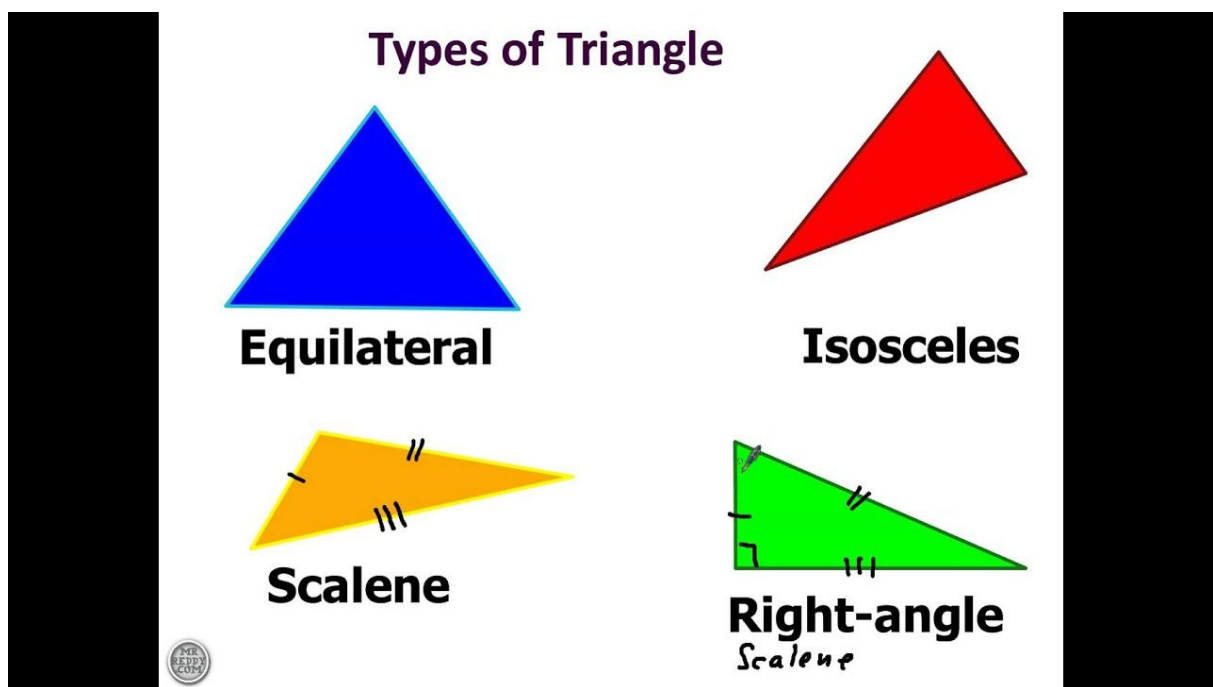
1. Equilateral triangle
2. Square
3. Isosceles triangle
4. Pentagon
5. Scalene triangle
6. Circle
7. Semi circle
8. Hexagon
9. Parallelogram
10. Rhombus

English: **Wednesday**/Ms O'Reilly/ Ms Hodson Mr Rennick

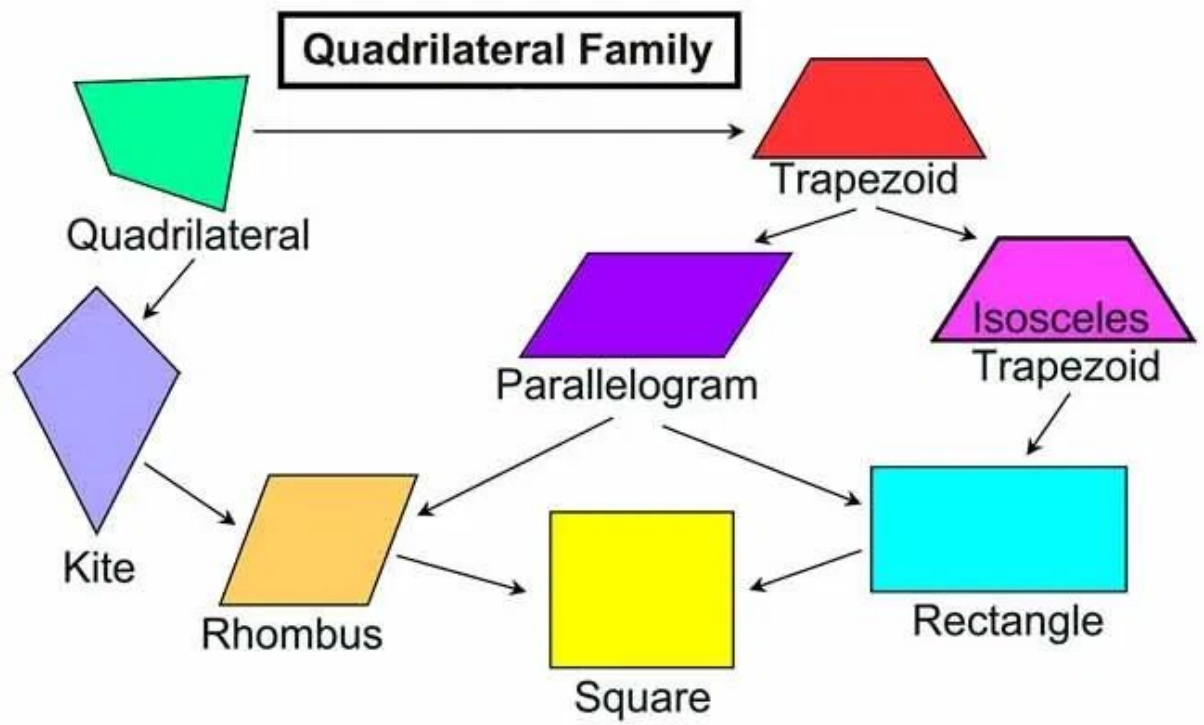
You had to write a review about a TV programme or YouTube video you had seen in the last week. What did you choose?

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

4 Types of triangles:



5 Different Quadrilaterals



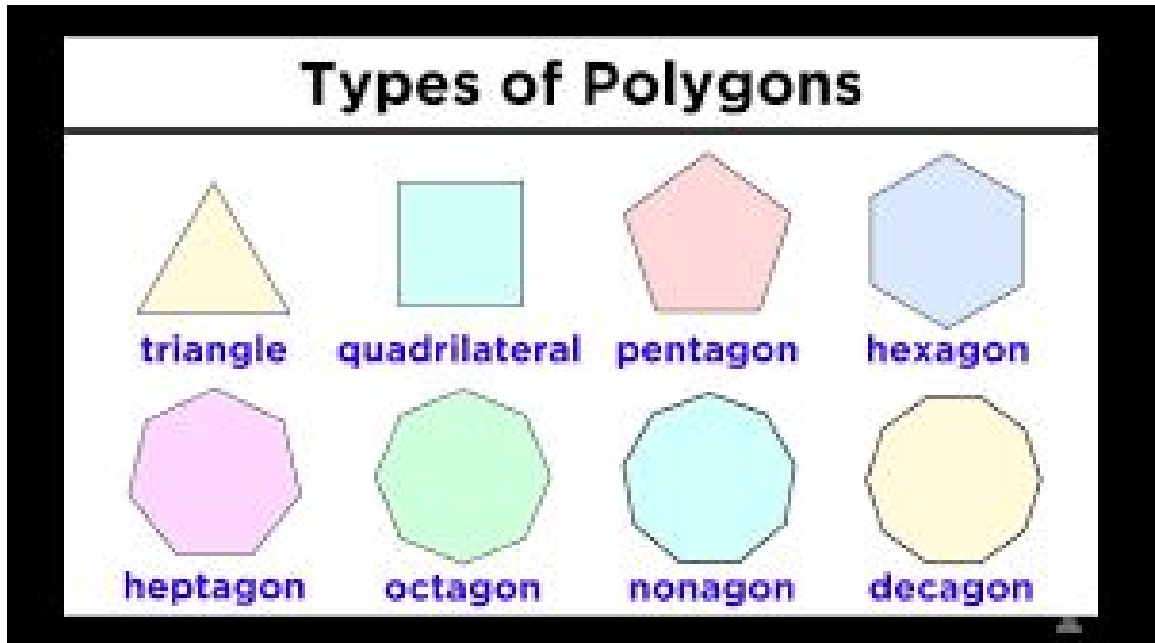
Answers

1. Foxes are only a little bit bigger than what animal?
Foxes are only a little bit bigger than most cats.
2. What is a female fox called?
A female fox is called a vixen.
3. How fast can foxes run?
They can run up to 30 miles per hour, which is really fast.
4. Name two places you might find a fox.
They live with other foxes in dens in the countryside but will also make their homes in towns and cities.
5. Name two things that a fox might eat.
They eat meat, but they will eat berries off bushes and even look in rubbish bins for leftovers.
6. From how far away can a fox hear a ticking watch?
They can hear something as quiet as a watch ticking, from 30 metres away!
7. What does nocturnal mean?
They move around and eat at night.
8. How do we know foxes are mammals?
Because they have warm blood and fur.

2D Shape Properties Table Answers

2D Shape	Total Number of Sides	Number of Straight Sides	Number of Curved Sides	Number of Vertices
Square	4	4	0	4
Rectangle	4	4	0	4
Circle	1	0	1	0
Triangle	3	3	0	3
Pentagon	5	5	0	5
Hexagon	6	6	0	6

5 Different Polygons (closed shapes with straight sides)



English **Friday**: Ms O'Reilly/ Ms Hodson Mr Rennick

What book, magazine article did you read for **DEAR** Time? I hope you enjoyed it.