

MATHS

<u>MONDAY</u>	<u>TUESDAY</u>	<u>WEDNESDAY</u>	<u>THURSDAY</u>	<u>FRIDAY</u>
$2763 + 2891 =$	$13,281 + 9217 =$	$730,543 + 49,398 =$	$496.29 + 631.7 =$	$4523.7 + 564.27 =$
$6023 - 1829 =$	$26,201 - 3718 =$	$89,439 - 12,131 =$	$349.39 - 27.98 =$	$741.02 - 65.1 =$
$152 \times 6 =$	$2785 \times 4 =$	$346 \times 6 =$	$3962 \times 22 =$	$7451 \times 43 =$
$752 \div 5 =$	$2916 \div 3 =$	$2817 \div 4 =$	$3452 \div 7 =$	$5453 \div 9 =$

Factors:

Can you draw factor beetles for ...

12 16 20 24 30 55 100

Can you find common factors of ...

12 and 20 16 and 30 6 and 18 11 and 44

Square and Cubed Numbers:

$5^2 =$	$3^2 =$	$9^2 =$	$2^2 =$	$8^2 =$	$10^2 =$	$4^2 =$	$7^2 =$	$11^2 =$	$6^2 =$
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$2^3 =$	$6^3 =$	$9^3 =$	$5^3 =$	$10^3 =$	$7^3 =$	$4^3 =$	$12^3 =$	$3^3 =$	$8^3 =$
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Multiplying proper fractions by a whole number:

$5 \times \frac{3}{7}$	$2 \times \frac{2}{3}$	$3 \times \frac{4}{9}$	$4 \times \frac{1}{2}$	$7 \times \frac{2}{5}$	$5 \times \frac{1}{6}$
$9 \times \frac{6}{8}$	$4 \times \frac{2}{6}$	$10 \times \frac{1}{3}$	$6 \times \frac{5}{7}$	$2 \times \frac{9}{10}$	$8 \times \frac{2}{4}$

Multiplying mixed numbers by whole numbers:

$2 \times 1\frac{2}{3}$	$5 \times 1\frac{4}{5}$	$3 \times 1\frac{5}{6}$	$6 \times 1\frac{1}{2}$	$4 \times 1\frac{3}{5}$	$5 \times 1\frac{1}{4}$
$9 \times 3\frac{5}{8}$	$4 \times 5\frac{4}{6}$	$10 \times 2\frac{1}{3}$	$3 \times 2\frac{5}{7}$	$2 \times 4\frac{9}{10}$	$8 \times 2\frac{2}{5}$

ENGLISH

The Football Association Challenge

The Cup Final

Cup Final Facts

- The match is widely known as just the **Cup Final**.
- It is the last match in the **Football Association (FA) Challenge Cup**.
- It has about **86 000** spectators and millions of TV viewers.
- The trophy (winner's cup) is only on loan to the winning side.
- It is the oldest cup competition in the world, first played in the **1871 - 72** season.

Who Can Enter?

The Challenge Cup competition is open to any club in the top ten levels of the English Football League. Once clubs have registered to play, the tournament is organised into 12 randomly drawn rounds, followed by the semi-finals and finals. The higher ranked teams join the competition in later rounds when some of the lower ranked teams have been knocked out.

What Do the Winners Receive?

The winners of the final match receive the Football Association Cup, the FA Cup. It comes in three parts; the base, the cup and a lid. Over the years, there have been two designs of trophy and five cups have been made. The first cup, known as the 'little tin idol', was stolen in 1895 and never returned. An exact replica was made and used until 1910. From 1911, a new design was made. In 1992, another copy was made as the cup was wearing out from being handled, and another replacement was made in 2014. The cup is presented at the end of the match, giving the engraver just five minutes to engrave the winning team on the silver band on the base. The cup has ribbons from both teams decorating it during the final. The loser's ribbon is removed before the presentation. Each club in the final match is given 30 winners or runners-up medals. These are given to players, staff and officials.



Fantastic Final Facts

Most wins:

Arsenal and Manchester United (12)

Most appearances in a final:

Arsenal (20)

Most defeats:

Everton (8)

Biggest winning margin:

6 goals (Bury v Derby County, 6-0)

Most goals in a final:

7 goals (Blackburn Rovers v Sheffield Wednesday, 6-1 and Blackpool v Bolton Wanderers, 4-3.)

Most appearances without losing:

Wanderers (5)

Most appearances without winning:

Leicester City (4)

Youngest FA Cup finalist:

Curtis Weston of Millwall (17 years 119 days.)

Oldest FA Cup finalist:

Billy Hampson of Newcastle United (41 years and 257 days.)

Did You Know?

- The first winners of the cup in 1872 were Wanderers, who also won it the following year.
- The Challenge Cup was suspended in 1915 - 1919 because of the First World War.
- In 1923, the final was played at the newly opened Wembley Stadium.
- The Challenge Cup was suspended again between 1939 - 1945 because of the Second World War.



Questions

1. What competition ends in the Cup Final?

2. What year was the Cup Final first played?

3. Give a reason why the top ranked teams join the competition in round three.

4. **Find** and **copy** a word that means that the teams were recorded to play in the competition.

5. Put the following information in the order it is found in the text. The first one has been done for you.

An exact replica was made.

The losers ribbon is removed before the presentation.

The 'little tin idol', was stolen.

The cup was wearing out from being handled.

6. Mark your choice from the answers below.

a. Which team has had the most appearances in a final?

Stafford

Wigan

Arsenal

Wanderers

b. How old was the youngest FA Cup finalist?

41 years 257 days

17 years 119 days

17 years 257 days

41 years 119 days

c. Which Club has had the most FA Cup wins?

Everton

Arsenal

Manchester United and Arsenal

Manchester United

7. Why was the FA Cup suspended during the First and Second World Wars?

8. In what years did Wanderers win the FA Cup?

9. How is the information text organised? List two ways.

10. Do you think it is better to watch a football match in the stadium, or at home? Explain your opinion.

Answers

1. What competition ends in the Cup Final?
The Football Association (FA) Challenge Cup ends in the Cup Final.
2. What year was the Cup Final first played?
The first Cup Final was in 1872 (or the 1871 - 72 season.)
3. Give a reason why the top ranked teams join the competition in round three.
The top ranked teams join the competition in round three after some of the lower ranked teams have been knocked out.
4. Find and copy a word that means that the teams were recorded to play in the competition.
The word that means recorded to play in the competition is registered.
5. Put the following information in the order it is found in the text. The first one has been done for you.

An exact replica was made.

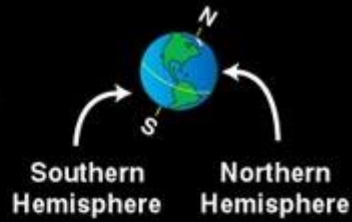
The losers ribbon is removed before the presentation.

The 'little tin idol', was stolen.

The cup was wearing out from being handled.
6. Mark your choice from the answers below.
 - a. Which team has had the most appearances in a final?
Arsenal
 - b. How old was the youngest FA Cup finalist?
17 years 119 days
 - c. Which Club has had the most FA Cup wins?
Manchester United and Arsenal
7. Why was the FA Cup suspended during the First and Second World Wars?
The FA Cup was suspended during the First and Second World Wars because most of the men were fighting at war and it wouldn't have been respectful to continue with a sporting event during the war years.
8. In what years did Wanderers win the FA Cup?
Wanderers won the FA Cup in 1872 and 1873.
9. How is the information text organised? List two ways.
The text is organised into headings, sub-headings, paragraphs, bullet points, text boxes, bold font and illustrations.
10. Do you think it is better to watch a football match in the stadium, or at home? Explain your opinion.
Various responses that could include the opinions that;
It is better to watch a football match at the stadium because the atmosphere is exciting, the noise of the supporters makes the stadium come alive and being part of the live experience helps to feel part of the supporters' team.
Or,
It is better to watch a football match at home because you can enjoy the event with all of your family and friends together. You can have a party with food and drink and can see all of the action close up, with all of the replays and commentary. It is also cheaper and safer to watch at home.

SCIENCE – Experiencing Seasons

Earth has seasons because its axis is tilted. Earth rotates on its axis as it orbits the Sun, but the axis always points in the same direction.



December:
Summer south of the equator, winter north of the equator. The Sun shines directly on the Southern Hemisphere and indirectly on the Northern Hemisphere



March:
Fall south of the equator, spring north of the equator. The Sun shines equally on the Southern and Northern Hemispheres



June:
Winter south of the equator, summer north of the equator. The Sun shines directly on the Northern Hemisphere and indirectly on the Southern Hemisphere



September:
Spring south of the equator, fall north of the equator. The Sun shines equally on the Southern and Northern Hemispheres

SCIENCE – Moon Phases



Oreo Cookie Moon Phases



Geography

Snapshot of a Biome

Aim: I can describe and understand key aspects of biomes.

A biome is a community of animals and plants which are adapted to live in a particular environment.

Draw a picture of the biome you most enjoyed visiting on your expedition. Carry out research to find out more about the plants and animals which could be included in your picture. Present your picture to the class, telling them what you have learnt about this biome.



ON THE ROAD TO EMMAUS (based on Luke 24:13-35)

On the Sunday evening two disciples were on their way to Emmaus, a village seven miles from Jerusalem. They were talking about everything that had happened and did not recognise the stranger who joined them as they walked along.

“What are you talking about so sadly?” he asked them.

They turned to him, their faces full of their sadness. The disciple named Cleopas answered him. “You must be the only person in Jerusalem who does not know all the things that have been going on these last few days?”

“What things?” Jesus asked.

“What happened to Jesus of Nazareth,” they said, “the great prophet who showed by all he did and said that he was sent by God. Our chief priests and leaders handed him over to the Romans and he was crucified. We had hoped that he was the Promised One who would set Israel free. This morning, some women went to the tomb where he had been buried and came back saying they had seen a vision of angels and that Jesus was alive. Some of our friends went to the tomb and found it empty as the women had said, but they didn’t see anything of Jesus.”

Jesus said to them, “How slow you are to believe! Don’t you remember the promises of the prophets about the Christ who would suffer and rise to new life?”