

# Printed Quiz | Secondary Schools | KS3 Curriculum | 2 Teams (12)

## About This Quiz:

This printed quiz is for use with primary school students in 2 opposing teams and assumes that a quiz master will read out the questions. The questions are a mix of KS3 curriculum subjects and general knowledge appropriate for this age group. The Education Quizzes website contains many different [school quizzes](https://www.educationquizzes.com) that can be used by teachers free of charge.

### Notes for Quiz-Master:

- 1 Red text describes the different sections of the quiz
- 2 Bold, black text are questions
- 3 Normal, black text are answers
- 4 Blue text are descriptions of themes that need to be read to the contestants
- 5 Boxes to the left of the answers are for score recording

**3 questions addressed to most senior member of Team A**

1 How do you spell QUOTIENT (the result of dividing one number by another)?

A  QUOTIENT

2 A Formula One race must exceed 305 kilometres. Approximately how far is this in miles?

A  190 miles

3 What is an alpha particle?

A  A particle which has two neutrons and two protons

**3 questions addressed to most senior member of Team B**

4 Find the modal verbs in the following sentence. They might not go to the wedding but I might go.

B  might, might

5 Why would you never talk about the capacity of a square?

B  Because squares are 2-dimensional objects

6 Red is on the outer part of a primary rainbow. Which colour is on the inner

B  Violet

**3 questions addressed to second most senior member of Team A**

7 See if you can find the pronouns in the following sentence. They were grateful for the hot tea mum gave them.

A  They, them

8 What is the area of 15 cm square?

A  225 cm squared

9 When a gas spreads, particles move away from where they originated. What is this called?

A  Diffusion

**3 questions addressed to second most senior member of Team B**

10 How do you spell PERPENDICULAR (at a right angle to a line)?

B  PERPENDICULAR

11 How many faces does a square-based pyramid have?

B  5

12 Which of these rocks - Slate: Mudstone: Limestone: Basalt - is metamorphic?

B  Slate

**3 questions addressed to third most senior member of Team A**

13 What is the collective noun for ants?

A  army

14 How many degrees would you turn when changing from a northerly heading to a southerly heading?

A  180 degrees

15 When a magnet is suspended, it will line up in which direction?

A  North-South

**3 questions addressed to third most senior member of Team B**

16 How do you spell DESSERT (a pudding or sweet after a main meal)?

B  Dessert

17 How many lines of symmetry does an isosceles triangle have?

B  1

18 We usually look at our reflection in a flat mirror. In mathematical terms, this type of mirror is known as a what?

B  Plane mirror

**3 questions addressed to fourth most senior member of Team A**

19 How do you spell EXCITED (to be agitated or thrilled)?

A  Excited

20 Mr. White works a 14-hour shift. If he starts at 6am, what time will he finish?

A  8pm

21 What are the three primary light colours that combine to make white light?

A  Red, blue and green

**3 questions addressed to fourth most senior member of Team B**

22 What is the collective noun for birds?

B  flock

23 An ordered set of numbers that follow a pattern is called what?

B  A Sequence

24 Which type of cell can produce antibodies?

B  White blood cells

**Now let's take a peek into the world of Media**

**3 questions addressed to Team A**

25 Which media magnate bought The Sun in 1969?

A  Rupert Murdoch

26 What is the name of the media that is encoded in a machine-readable format?

A  Digital media

27 What is the name given to preparing and issuing a book or journal for public sale?

A  Publishing

**3 questions addressed to Team B**

28 In the UK, which broadcaster's TV channels do not have advertisements?

B  BBC

29 Newspapers half the size of broadsheets are called what?

B  Tabloids

30 Twitter and Facebook are types of which media?

B  Social media

**Here are some Design & Technology questions - specifically on Resistant Materials**

**3 questions addressed to Team A**

31 Which kind of saw would you use for cutting curves in wood?

A  Coping saw

32 A transparent material is see-through. What is its opposite called?

A  Opaque

33 Which kind of saw would you use for cutting wood straight?

A  Tenon saw / back saw

**3 questions addressed to Team B**

34 What does 'ferrous' mean?

B  Containing or consisting of iron

35 **Materials that are meant not to last are known as what?**

B	
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Biodegradable

36 **Which kind of saw would you use for cutting metal and plastic straight?**

B	
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Hacksaw

**Some Biology questions on Evolution**

**3 questions addressed to Team A**

37 **Variation which leads to new forms of organisms is caused by what?**

A	
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Mutation

38 **In 1859, whose theory of evolution was not accepted by the church and other establishments?**

A	
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Charles Darwin

39 **The bones of prehistoric animals that have been turned to stone over time are known as what?**

A	
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Fossils

**3 questions addressed to Team B**

40 **Evolution means gradual what?**

B	
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change

41 **Evolution leads to the formation of new what?**

B	
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species

42 **The study of heredity and the variations of inherited characteristics is known as what?**

B	
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Genetics

**58 questions of "Finger on the buzzer"**

43 **How many years ago was the Rubik's Cube invented?**

A	
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B	
---	--

40

44 **How many pedals does a grand piano have?**

A	
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B	
---	--

3

45 **How must the ingredients be listed on a food label?**

A	
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B	
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In descending order of inclusion by weight

- 46 **In the news recently, which insect has been wearing 3D glasses as part of experiments into how they see?**
- A   B   Preying mantis
- 47 **Which famous playwright was born 450 years ago this year?**
- A   B   William Shakespeare
- 48 **In a single calendar year which two consecutive months total most days?**
- A   B   July, August
- 49 **Spell "Marriage"**
- A     B     MARRIAGE
- 50 **What is the only member of the giraffe family other than the giraffe itself?**
- A   B   Okapi
- 51 **Who had a No.1 hit in 2010 with "Firework"?**
- A   B   Katy Perry
- 52 **In which month this year will the people of Scotland decide whether or not to become independent?**
- A   B   September
- 53 **In Christian tradition, how many people were present at the Last Supper?**
- A   B   13
- 54 **Which flap of cartilage prevents food from entering your windpipe**
- A   B   Epiglottis
- 55 **The People's Liberation Army Forces (PLAF) were popularly known as what?**
- A   B   Viet Cong
- 56 **What sort of animal feeds on plants and other animals?**
- A   B   Omnivore
- 57 **Which colour is the Libyan flag?**
- A   B   Green
- 58 **Which play was West Side Story based on?**
- A   B   Romeo & Juliet
- 59 **The creators of which game have trademarked the word candy?**
- A   B   Candy Crush

- 60 **What does UK stand for?**  
A   B   United Kingdom (of Great Britain & Northern Ireland)
- 61 **Which sea contains four ounces of salt to every pint of water?**  
A   B   The Dead Sea
- 62 **What does immigration mean?**  
A   B   Permanently entering (or settling in) a new country
- 63 **What is the name of a baby hedgehog?**  
A   B   Hoglet
- 64 **Which member of Robin Hood's gang was the son of a miller?**  
A   B   Much
- 65 **What is the capital city of Jamaica?**  
A   B   Kingston
- 66 **Where is the Sea of Tranquility?**  
A   B   The Moon
- 67 **Which petals are used by the Royal Family as confetti?**  
A   B   Rose Petals
- 68 **Which bird was on the old coin the farthing?**  
A   B   The wren
- 69 **Who composed the opera "Billy Budd"?**  
A   B   Benjamin Britten
- 70 **What does the armadillo feed on?**  
A   B   Ants and termites
- 71 **Who wrote about the Mr Men and Little Misses books?**  
A   B   Roger Hargreaves
- 72 **What is the Eiffel Tower made from?**  
A   B   Iron
- 73 **What word can go before "beer", "bread" and "nut"?**  
A   B   Ginger

- 74 **How many points win a game of badminton?**  
A   B   15
- 75 **Who built the first large cotton spinning factory?**  
A   B   Richard Arkwright
- 76 **What must you be to earn the title Lords Spiritual?**  
A   B   Senior bishop of the Church of England
- 77 **What high-pitched counter-melody is found in hymns?**  
A   B   Descant
- 78 **How many laps are there in a single speedway race?**  
A   B   Four
- 79 **Table tennis is also known as what?**  
A   B   Ping-pong / wiff-waff
- 80 **Nitrous oxide is also known as what?**  
A   B   Laughing gas
- 81 **What is the highest court in England and Wales?**  
A   B   Supreme Court
- 82 **Who has just been dismissed from the position of manager at Manchester United Football Club?**  
A   B   David Moyes
- 83 **How many sides does a tetrahedon have?**  
A   B   Four
- 84 **Which country has the most European neighbours?**  
A   B   Germany (six)
- 85 **What is the Italian word for green?**  
A   B   verde
- 86 **What does "poly" mean as in "polygon" or "polyglot"?**  
A   B   Many
- 87 **What colour was Moby Dick?**  
A   B   White



88 **What is the deepest land gorge in the world?**

The Grand Canyon

89 **Gris is the French word for what?**

Grey

90 **What are the three Baltic states?**

Estonia, Latvia and Lithuania

91 **In which city is the National Railway Museum?**

York

92 **RSVP is a French phrase that stands for what?**

Repondez s'il vous plait

93 **In Christian symbolism, the Holy Spirit is represented by which bird?**

a dove

94 **In which Shakespeare play does a ghost walk on the battlements?**

Hamlet

95 **Which British birds are shot in braces and form a nye?**

Pheasants

96 **What was banned by Napoleon which led to the development of sugar beet?**

Imported sugar

97 **Which actress played Katniss Everdeen in 'The Hunger Games'?**

Jennifer Lawrence

98 **Which wild mammal is usually associated with the transmission of TB to**

Badger

99 **Spell "Republic"**

REPUBLIC

100 **What was made by Sauron in "Lord of the Rings"?**

The one ring