

Printed Quiz | Secondary Schools | KS3 Curriculum | 2 Teams (11)

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](http://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 Listen to the following sentence carefully. The engine leapt into life, its pistons protesting loudly. Does this include any examples of alliteration, personification, rhyme or simile, and if so, which?

A Alliteration and personification

- 2 In a percentage pie chart, what angle represents 10% of the data?

A 36 degrees

- 3 What tissues hold bones together at a joint?

A ligaments

3 questions addressed to most senior member of Team B

- 4 What does the word PROTAGONIST mean?

B Leading character

- 5 In a tile pattern of equilateral triangles, how many tiles will fit around a single point?

B 6

- 6 If a metal reacts with a dilute acid, the two products will be what?

B A salt and hydrogen gas

3 questions addressed to second most senior member of Team A

- 7 Listen to the following sentence carefully. The boys bounced in like a herd of elephants. Does this include any examples of alliteration, personification, rhyme or simile, and if so, which?

A Simile and alliteration

- 8 The perimeter of a rectangle is twice its length plus twice its width; this can be represented as $p = 2l + 2w$. What is the perimeter if $l = 12\text{cm}$ and $w = 6\text{cm}$?

A 36 cm

- 9 An athlete runs at 8 metres per second for 1 minute. How far do they go?

A 480m

3 questions addressed to second most senior member of Team B

- 10 Choose the modal verbs in the following sentence. When can we meet? I must do my homework first.

B can, must

11 If a parallelogram has a perpendicular height of 7 cm and a base of 11 cm, what is its area?

B 77 cm squared

12 What is a satellite?

B a small object in orbit round a larger object

3 questions addressed to third most senior member of Team A

13 Listen to the following sentence carefully. The moon was like a ghostly ship. Does this include any examples of alliteration, personification, rhyme or simile, and if so, which?

A Simile

14 What is the square root of 81?

A 9 or -9

15 Why does lithium float on water?

A It is less dense than water

3 questions addressed to third most senior member of Team B

16 What does the word STANZA mean?

B Verses or groups of lines in poetry

17 Jane has y sweets and Lisa has two sweets less than Jane. In mathematical terms, how would we write the number of sweets that Lisa has?

B $y - 2$

18 Is a mollusc an arthropod?

B No

3 questions addressed to fourth most senior member of Team A

19 Select the vowel used in this example of assonance. The upper reaches of the river undulated for miles.

A U

20 What is $0.5 + 1.18$?

A 1.68

21 A car travels at 50mph for 2 and a half hours. How far does it go?

A 125 miles

3 questions addressed to fourth most senior member of Team B

22 **Select the vowel used in this example of assonance. We seemed to be the last team to cross the stream.**

B E

23 **What is 0.04 divided by 10?**

B 0.004

24 **True or False? The moon is luminous.**

B FALSE

How much do you know about the Cold War? Let's see!

3 questions addressed to Team A

25 **In 1989 free elections in Poland were won by which trade union?**

A Solidarity

26 **In the 1980s, Russia was almost bankrupted by an invasion of which country?**

A Afghanistan

27 **The USA used which huge bomber planes in Vietnam?**

A B-52s

3 questions addressed to Team B

28 **Which theory said that Communist victory in Vietnam would lead to Communism elsewhere?**

B Domino theory

29 **The emergency USSR-USA telephone line was called what?**

B Hot line

30 **In 1962 Russia tried to put nuclear missiles on which island near the USA?**

B Cuba

Now some Physics questions specifically on Light and the eye

3 questions addressed to Team A

31 **A CCD or photosensitive surface in a digital camera is the equivalent of what in the eye?**

A Retina

32 The eye can focus on objects ranging between the near point and the far point. In humans with perfect vision, what is approximately the distance of the near point and the far point?

A 25cm and infinity

33 What types of lenses are used to correct for long-sightedness?

A Convex (or converging)

3 questions addressed to Team B

34 Which one of the following four parts of the eye is NOT involved in focussing light? - Cornea: Iris: Pupil: Lens

B The iris

35 Which part of the eye bends light rays to focus them onto the retina?

B Lens

36 Which type of lens would be a good choice to use for the purposes of magnification?

B A converging lens (or convex)

Arithmetic questions specifically on Decimals. Don't buzz until you've worked it out!

3 questions addressed to Team A

37 Joanne is building a bookcase and needs 38 fixings at 14p each. How much in total will she pay for the fixings?

A £5.32

38 What is 6.04 divided by 4?

A 1.51

39 There are 10 millimetres in a centimetre. How would you write 34.12cm in millimetres?

A 341.2mm

3 questions addressed to Team B

40 Joseph spends a total of £34.44 on four new rose bushes for his garden. How much is one rose bush?

B £8.61

41 If a tube of toothpaste costs £1.57, how much do three tubes cost?

B £4.71

42 **What is 2.42 x 5?**

B 12.1

58 questions of "Finger on the buzzer"

43 **Australia's indigenous people have what name?**

A B Aboriginals

44 **Which name given to a writing instrument can also be an animal enclosure?**

A B A pen

45 **What is phonetics the study of?**

A B Language sounds

46 **Spell "Translate"**

A B TRANSLATE

47 **A love apple is an archaic term for what?**

A B Tomato

48 **Which part of your body would interest a rhinologist?**

A B Nose

49 **What is Canada's motto?**

A B A Mari Usque Ad Mare (From Sea to Sea)

50 **What is the only English anagram of FIDGET?**

A B Gifted

51 **What colour is the egg of a kingfisher?**

A B White

52 **Which king failed to keep an eye on things at the battle of Hastings?**

A B Harold

53 **Danny the Champion of the World, The Twits and Boy are all books written by which children's author?**

A B Roald Dahl

54 **Who was the British Prime Minister in 1926?**

A B Stanley Baldwin

- 55 **What is the name of the boy raised by wild apes in Edgar Rice Burrough's series of novels?**
 A B Tarzan
- 56 **What are young eels called?**
 A B Elver
- 57 **What is the name of a scientist who studies weather?**
 A B A meteorologist
- 58 **How many U.S. states border the Gulf of Mexico?**
 A B Five
- 59 **What type of bird has legs but can't walk?**
 A B Hummingbird
- 60 **Which composer wrote the Enigma Variations?**
 A B Edward Elgar
- 61 **Which computer games manufacturer introduced us to Sonic the Hedgehog?**
 A B Sega
- 62 **Which government building is the British monarch forbidden to enter?**
 A B House of Commons
- 63 **Epee, sabre and foil are all used in which sport?**
 A B Fencing
- 64 **Who won "Dancing On Ice" in 2013?**
 A B Beth Tweddle
- 65 **Who is the UK's head of state?**
 A B Queen Elizabeth II
- 66 **What number is the Roman numeral CXXIII?**
 A B 123
- 67 **What was the most common password used online in 2012?**
 A B Password
- 68 **The statue 'Venus de Milo' is currently on permanent display in which museum?**
 A B The Louvre (Paris)

- 69 **What is the oldest daily newspaper in England?**
A B The Times
- 70 **What does the 'e' in 'e-mail' stand for?**
A B Electronic
- 71 **Name the animal which killed Captain Hook in Peter Pan.**
A B Crocodile
- 72 **According to April Fool's Day tradition, what time should all pranks cease?**
A B 12 (Noon)
- 73 **What is the singular of axes in mathematics?**
A B Axis
- 74 **The Black Death was spread by fleas which were carried by which creatures?**
A B (Black) rats
- 75 **How many stars feature on New Zealand's flag?**
A B 4
- 76 **Which famous fictional bear came from Peru?**
A B Paddington
- 77 **"Fauntleroy" is the middle name of which Disney cartoon character?**
A B Donald Duck
- 78 **In the House of Commons, what is the chairperson known as?**
A B The Speaker
- 79 **How many seconds are there in three hours?**
A B 10,800
- 80 **Who was the wife of Louis XVI?**
A B Marie Antoinette
- 81 **What word can follow pill, letter and toy?**
A B Box
- 82 **The UK Parliament has two houses. What is the upper house known as?**
A B House of Lords

- 83 **What type of pie is typically left out for Santa on Christmas Eve?**
A B Mince Pie
- 84 **What's the French word for wheel?**
A B Roue
- 85 **During Queen Mary Tudor's reign, England lost which French town?**
A B Calais
- 86 **The Tropic of Capricorn cuts which continent into two fairly equal halves?**
A B Australia / Australasia
- 87 **In terms of computing, what does CPU stand for?**
A B Central Processing Unit
- 88 **What piece of sport equipment has a head, heel and toe?**
A B Golf iron
- 89 **What is the lowest number of darts needed to score 501?**
A B 9
- 90 **What have Kanye West and Kim Kardashian named their baby girl?**
A B North West
- 91 **What is the capital of Brazil?**
A B Brasília
- 92 **Which famous survey started in 1086?**
A B The Domesday Book
- 93 **What boy's name is also the name of a young kangaroo?**
A B Joey
- 94 **The medical condition glaucoma affects which part of the body?**
A B The eye
- 95 **Name either of the official languages of Haiti?**
A B French / Creole
- 96 **What's the German word for beautiful?**
A B Schön

97 **What does the word 'biscuit' literally mean?**

A	
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B	
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Twice-cooked (so named because originally biscuits were cooked in a twofold process: first baked and then dried out in a slow oven so that they would keep)

98 **Spell "Arriving"**

A	
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B	
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ARRIVING

99 **What type of sea creature is a brittle star?**

A	
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B	
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Star fish

100 **Who composed "Appalachian Spring"?**

A	
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B	
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Aaron Copeland