## Printed Quiz | Secondary Schools | KS3 Curriculum | 2 Teams (7)

## **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 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	Which of these four choices - Indestructible: Unbeatable: Unyielding: Beatable - is an antonym of INVINCIBLE?
А	Beatable
2	What is the back bearing of the bearing 245 degrees?
Α	65 degrees
3	What type of lens is used to correct long sightedness?
А	Convex
	3 questions addressed to most senior member of Team B
4	Which of these four choices - Advance: Demote: Elevate: Upgrade - is an antonym of PROMOTE?
В	Demote
5	How many planes of symmetry does a cube have?
В	9
6	The forward reaction of the Haber process is exothermic. What does this mean?
В	It gives out energy
	3 questions addressed to second most senior member of Team A
7	Which of these four choices - On end: Horizontal: Perpendicular: Upright - is an antonym of VERTICAL?
Α	Horizontal
8	What is three-fifths written as a decimal?
А	0.6
9	What is pressure measured in?
Α	Pascals
	3 questions addressed to second most senior member of Team B
10	Which of these four choices - Complete: Entire: Intact: Partial - is an antonyn of WHOLE?
В	Partial
11	What is 88.3 divided by 100?
В	0.883

12	The filament of a light bulb consists of which metal?
В	tungsten
	3 questions addressed to third most senior member of Team A
13	Is the following sentence in the active or passive voice? Mum takes the children to tennis.
А	Active
14	A tombola holds 27,600 tickets to the nearest 100. What is the maximum number of tickets in the tombola?
Α	27,649
15	The most abundant metal in the Earth's crust is what?
А	aluminium
	3 questions addressed to third most senior member of Team B
16	How do you spell exaggerate?
В	EXAGGERATE
17	The Royal Opera House has 2,256 seats. To the nearest 10, approximately how many seats are there?
В	2,260
18	The correct way to write the symbol for the metal chromium is what?
В	Cr
	3 questions addressed to fourth most senior member of Team A
19	Which of these four choices - Alert: Asleep: Vigilant: Watchful - is an antonym of AWAKE?
А	Asleep
20	What is 448 rounded to the nearest 100?
А	400
21	What is the unit of electric current?
Α	Amp
	3 questions addressed to fourth most senior member of Team B
22	In terms of literature, what is the definition of a protagonist?
В	Leading / Main Character

23	What is 4 minus -17?
В	21
24	In the periodic table, the elements are arranged in order of increasing what?
В	proton number
	Let's test you on some Geography questions - specifically Transport
	3 questions addressed to Team A
25	Standard sized metal boxes for transporting goods have what name?
А	Containers
26	Organising the movement of goods is called what?
А	Logistics
27	London Orbital is another name for which motorway?
А	M25
	3 questions addressed to Team B
28	What word describes a road pattern like the spokes of a bicycle wheel?
В	Radial
29	Which is the shortest ferry route across the English Channel?
В	Dover to Calais
30	A RORO ferry means 'Roll on' then what?
В	Roll off
	Now some Maths questions on negative numbers. Think before you buzz!
	3 questions addressed to Team A
31	What is -66 plus -33 minus -22
Α	-77
32	What is -21 plus 14 plus -9
Α	-16
33	What is -4 minus -17?
Α	13

	3 questions addressed to Team B
34	What is -20 divided by 4?
В	-5
35	What is -4 x -4 x -4?
В	-64
36	Which negative number do you need to times by itself to equal 81?
В	-9
	A few D and T questions on Textiles
	3 questions addressed to Team A
37	Painting wax onto a fabric before dyeing it is called what?
А	Batik
38	What is the channel called where a cord or elastic is threaded?
А	Casing
39	A fabric care symbol with a circle inside a square denotes what?
А	May be tumble dried
	3 questions addressed to Team B
40	What does a cross through a fabric care symbol mean?
В	Do not
41	What material is made from polythene fibres bonded together by heat and pressure?
В	Tyvek
42	What are the lengthwise threads of a woven fabric called?
В	Warp
	58 questions of "Finger on the buzzer"
43	Which glands produce white blood cells?
В	Lymph glands
44	The 0° line of longitude is the Greenwichwhat?
В	Meridian

	45	Spell "Hypocrite"
А	В	HYPOCRITE
	46	Bernie Ecclestone's daughter has lost a custody battle over a Lamborghini Aventador. What is her name?
А	В	Tamara
	47	The Cornish branch of the Tate will be closed for 4 months this year. The Tate looks after which female artist's sculpture garden?
А	В	Barbara Hepworth
	48	Which chess piece can only move diagonally?
А	В	The Bishop
	49	The phrase "status quo" comes from which language?
А	В	Latin
	50	Spell "Dietary"
А	В	DIETARY
	51	Which animal can be described as ursine?
А	В	A bear
	52	Which parts of the Venus de Milo's body are missing?
А	В	Arms
	53	Soldering joins two pieces of what?
А	В	Metal
	54	What is shouted by people when they make contact in fencing?
А	В	Touché
	55	What is the fat of a whale called?
А	В	Blubber
	56	What colour is the flesh of a cantaloupe melon?
А	В	Orange
	57	In curling how may shots at the target is each player allowed?
А	В	2
	58	Tourism is what kind of industry?
А	В	Tertiary / Service

	59	In law, what is a citizen of no particular nation called?
А	В	A stateless person
	60	How old are German children when they start school?
А	В	Six
	61	In the animal world, what is a 'Papillon'?
А	В	A dog
	62	The Black Death refers to a specific outbreak of what that occurred in 1347-8?
А	В	Bubonic Plague
	63	The media often report studies from the medical journal, The Lancet. How often is The Lancet published?
А	В	Weekly
	64	What is the capital city of Singapore?
А	В	Singapore
	65	What was the name of Donald Duck's girlfriend?
А	В	Daisy
	66	What would be your hobby if you used slip?
А	В	Pottery
	67	Which singer was "sleeping with a broken heart" in 2010?
А	В	Alicia Keys
	68	Which spirit is Russia famous for producing?
А	В	Vodka
	69	In terms of Geography, what do the letters LEDC mean?
А	В	Less Economically Developed Country
	70	Which black gourmet fungus is a native of France's Perigord region?
А	В	Truffle
	71	The word micro is what fraction in the metric system?
А	В	A millionth
	72	What are winkle pickers?
А	В	Shoes

	73	Which leaves taste of aniseed?
А	В	Fennel
	74	Which metal is the FA Cup made from?
А	В	Silver
	75	What is the collective name for a litter of piglets?
Α	В	A farrow
	76	What name is given to the sixth Muslim belief that concerns Allah having knowledge of all that will happen?
Α	В	Predestination
	77	A lightning strike damaged what part of Rio de Janeiro's famous Christ the Redeemer statue recently?
Α	В	A thumb
	78	Tea contains which acid?
А	В	Tannic/Tannin
	79	Whose official plane is Air Force One?
А	В	US President
	80	"Christmas Lights" was a single by which band in 2010?
А	В	Coldplay
	81	According to the saying, what do birds of a feather do?
А	В	Flock together
	82	If you were in France and crossed La Manche, where would you be?
А	В	England
	83	Texas hold 'em and Omaha hi-low are variations of which card game?
А	В	Poker
	84	The German word for 'office' is what?
А	В	Büro
	85	Which English coin was nicknamed the tanner?
А	В	Sixpence
	86	What sort of creature is a guillemot?
А	В	Bird

	87	In terms of Music, what does 'tutti' mean?
А	В	Play/sing together
	88	Which Italian composer was known as "The Red Priest"?
Α	В	Vivaldi
	89	What is the group that Beyonce and Kelly Rowland belonged to?
А	В	Destiny's Child
	90	What does FB mean on an O.S. map?
Α	В	Footbridge
	91	What type of rain is caused by moist air rising over mountains?
А	В	Relief
	92	Sport Relief is to show a sketch of Only Fools and Horses in March. Which actor plays Del Boy?
Α	В	David Jason
	93	What is another name for dietary fibre?
Α	В	Roughage
	94	Jutland is part of which country?
А	В	Denmark
	95	Which boxer changed his 'slave name' of Cassius Clay?
А	В	Muhammad Ali
	96	If a plant is a hydrophyte where does it live?
А	В	In water
	97	Fusilli, vermicelli and fettuccine are all types of what?
А	В	Pasta
	98	How many popes have been English ?
Α	В	One
	99	A piano has how many keys?
А	В	88
	100	How much gold is there in a one pound coin?
А	В	None