## 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:
Red text describes the different sections of the quiz

Bold, black text are questions

Normal, black text are answers

4 Blue text are descriptions of themes that need to be read to the contestants

Boxes to the left of the answers are for score recording

1 Which of these four choices - Indestructible: Unbeatable: Unyielding: Beatable - is an antonym of INVINCIBLE?


Beatable

What is the back bearing of the bearing 245 degrees?
$\square$ 65 degrees

What type of lens is used to correct long sightedness?
$\square$ 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?

Demote

5
How many planes of symmetry does a cube have?
$\square$ 9

6 The forward reaction of the Haber process is exothermic. What does this mean?


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?


Horizontal

8
What is three-fifths written as a decimal?

0.6

9
What is pressure measured in?


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

Which of these four choices - Complete: Entire: Intact: Partial - is an antonym of WHOLE?


Partial

What is $\mathbf{8 8 . 3}$ divided by $\mathbf{1 0 0 ?}$
0.883
$\square$






$\square$

The filament of a light bulb consists of which metal?
tungsten
3 questions addressed to third most senior member of Team $A$
Is the following sentence in the active or passive voice? Mum takes the children to tennis.

Active
A tombola holds 27,600 tickets to the nearest 100 . What is the maximum number of tickets in the tombola?

27,649
The most abundant metal in the Earth's crust is what?
aluminium
3 questions addressed to third most senior member of Team $B$
How do you spell exaggerate?
EXAGGERATE
The Royal Opera House has 2,256 seats. To the nearest 10, approximately how many seats are there?

2,260
The correct way to write the symbol for the metal chromium is what?
Cr
3 questions addressed to fourth most senior member of Team A
Which of these four choices - Alert: Asleep: Vigilant: Watchful - is an antonym of AWAKE?

Asleep
What is 448 rounded to the nearest $100 ?$
400
What is the unit of electric current?

## Amp

3 questions addressed to fourth most senior member of Team B
In terms of literature, what is the definition of a protagonist?
Leading / Main Character

## A



$\square$


What is 4 minus - $\mathbf{- 1 7}$ ?

## 21

In the periodic table, the elements are arranged in order of increasing what? proton number

Let's test you on some Geography questions - specifically Transport 3 questions addressed to Team A

Standard sized metal boxes for transporting goods have what name?
Containers

Organising the movement of goods is called what?
Logistics
London Orbital is another name for which motorway?
M25

3 questions addressed to Team B
What word describes a road pattern like the spokes of a bicycle wheel?
Radial

Which is the shortest ferry route across the English Channel?
Dover to Calais

A RORO ferry means 'Roll on...' then what?
Roll off

Now some Maths questions on negative numbers. Think before you buzz! 3 questions addressed to Team A

What is -66 plus -33 minus -22
$-77$

What is $\mathbf{- 2 1}$ plus 14 plus $\mathbf{- 9}$
$-16$

What is $\mathbf{- 4}$ minus $\mathbf{- 1 7 ?}$

13

3 questions addressed to Team B

34
$\square$
$\square$





$\square$
B

What is $\mathbf{- 2 0}$ divided by $\mathbf{4 ?}$
$-5$

What is $-4 x-4 x-4 ?$
$-64$

Which negative number do you need to times by itself to equal $81 ?$
$-9$
A few $D$ and $T$ questions on Textiles
3 questions addressed to Team A
Painting wax onto a fabric before dyeing it is called what?

Batik

What is the channel called where a cord or elastic is threaded?
Casing
A fabric care symbol with a circle inside a square denotes what?
May be tumble dried
3 questions addressed to Team B
What does a cross through a fabric care symbol mean?

Do not

What material is made from polythene fibres bonded together by heat and pressure?

Tyvek
What are the lengthwise threads of a woven fabric called?
Warp
58 questions of "Finger on the buzzer"
Which glands produce white blood cells?
Lymph glands
The $0^{\circ}$ line of longitude is the Greenwich...what?

| A |  |
| :--- | :--- |

B
Meridian



\section*{| A |  |
| :--- | :--- |}



48

## A <br> 

## B <br> $\square$



50


51

\section*{| A |  |
| :--- | :--- |}

$\square$

## A <br> —|

B $\square$


54


55

\section*{| $A$ |  |
| :--- | :--- |}



\section*{| A |  |
| :--- | :--- |}



57

A $\square$
B
$\square$

HYPOCRITE
Bernie Ecclestone's daughter has lost a custody battle over a Lamborghini Aventador. What is her name?

Tamara
The Cornish branch of the Tate will be closed for 4 months this year. The Tate looks after which female artist's sculpture garden?

Barbara Hepworth
Which chess piece can only move diagonally?
The Bishop
The phrase "status quo" comes from which language?
Latin
Spell "Dietary"
DIETARY
Which animal can be described as ursine?
A bear
Which parts of the Venus de Milo's body are missing?
Arms
Soldering joins two pieces of what?
Metal

What is shouted by people when they make contact in fencing?
Touché
What is the fat of a whale called?
Blubber
What colour is the flesh of a cantaloupe melon?
Orange
In curling how may shots at the target is each player allowed?
2
Tourism is what kind of industry?
Tertiary / Service


60
How old are German children when they start school?


61
$\square$

62
$\square$
$\square$

The media often report studies from the medical journal, The Lancet. How often is The Lancet published?


Weekly

64 What is the capital city of Singapore?
$\square$
$\square$

65
What was the name of Donald Duck's girlfriend?


Daisy

66
What would be your hobby if you used slip?

\section*{| $A$ |  |
| :--- | :--- |}

$\square$ Pottery

67 Which singer was "sleeping with a broken heart" in 2010?
Alicia Keys

Which spirit is Russia famous for producing?

$\square$ Vodka

In terms of Geography, what do the letters LEDC mean?

$\square$ Less Economically Developed Country

Which black gourmet fungus is a native of France's Perigord region?

\section*{|  |  |
| :--- | :--- |}

$\square$ Truffle

The word micro is what fraction in the metric system?


A millionth

72
What are winkle pickers?

| A |  |
| :--- | :--- | $\square$

B
Shoes

Which leaves taste of aniseed?


Fennel

Which metal is the FA Cup made from?
$\square$ Silver

What is the collective name for a litter of piglets?
$\square$


A farrow

What name is given to the sixth Muslim belief that concerns Allah having knowledge of all that will happen?



$\square$
$\square$

## B


$\square$

$\square$

## A


$\square$

$\square$
A

B $\square$

Whose official plane is Air Force One?
Predestination

A lightning strike damaged what part of Rio de Janeiro's famous Christ the Redeemer statue recently?

A thumb

Tea contains which acid?

Tannic/Tannin

US President
"Christmas Lights" was a single by which band in $2010 ?$
Coldplay

According to the saying, what do birds of a feather do?
Flock together

If you were in France and crossed La Manche, where would you be?

England
Texas hold 'em and Omaha hi-low are variations of which card game?
Poker

The German word for 'office' is what?
Büro
Which English coin was nicknamed the tanner?
Sixpence
What sort of creature is a guillemot?

Bird

In terms of Music, what does 'tutti' mean?

\section*{|  |  |
| :--- | :--- | <br> $\square$}

## A

$\square$

89
$\square$
$\square$

90

## A



91

| A |  |
| :--- | :--- |

## B <br> $\square$



\section*{| $A$ |  |
| :--- | :--- |}

$\square$

## A <br> $\square$

$\square$
B

\section*{| A |  |
| :--- | :--- |}

$\square$


97

\section*{| A |  |
| :--- | :--- |}



## A

$\square$

## A

$\square$

Play/sing together
Which Italian composer was known as "The Red Priest"?
Vivaldi

What is the group that Beyonce and Kelly Rowland belonged to?
Destiny's Child
What does FB mean on an O.S. map?
Footbridge
What type of rain is caused by moist air rising over mountains?
Relief

Sport Relief is to show a sketch of Only Fools and Horses in March. Which actor plays Del Boy?

David Jason

What is another name for dietary fibre?
Roughage
Jutland is part of which country?
Denmark

Which boxer changed his 'slave name' of Cassius Clay?
Muhammad Ali
If a plant is a hydrophyte where does it live?
In water

Fusilli, vermicelli and fettuccine are all types of what?
Pasta

How many popes have been English ?
One
A piano has how many keys?
88
How much gold is there in a one pound coin?
None

