

# Printed Quiz | Secondary Schools | KS3 Curriculum | 2 Teams (15)

## 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 **What word am I? My synonym is 'astute' and I rhyme with food.**

 

Shrewd

2 **Sally and Fiona share an amount of money in the ratio two to three. If Sally gets £110, how much does Fiona get?**

 

£165

3 **What is the diaphragm?**

 

a sheet of muscle under the lungs

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

4 **What does the word REFRACTION mean?**

 

Bending of light

5 **What do you do first to find the median of a set of randomly distributed data?**

 

Put data values in order of size

6 **A bus takes 2 hours to travel 40,000 metres. The average speed of the bus in km/h is what?**

 

20km/h

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

7 **What word am I? I have a partner and I rhyme with mouse.**

 

Spouse

8 **What is -84 divided by -3?**

 

28

9 **In terms of electricity, what does AC stand for?**

 

Alternating current

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

10 **What word am I? My synonym is fashion and I rhyme with friend.**

 

Trend

11 **What is the next number in this sequence: 1, 4, 9, 16?**

 

25

12 **How many main enzymes does the pancreas make?**

 

Three (lipase, amylase and proteases)

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

13 **What does the word SYNONYMOUS mean?**

A  Having a similar meaning

14 **What is twice the amount of 345?**

A  690

15 **A box weighs 60 Newtons. The dimensions of the base are 3m by 2m. What is the total pressure of the box on the ground?**

A  10 Pascals

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

16 **Spell TWELFTH**

B  TWELFTH

17 **If  $a = 15$  and  $b = 31$ , what is the value of  $a + b + a$ ?**

B  61

18 **Which is the MAIN energy transfer when a light bulb is switched on?**

B  Electrical to light

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

19 **What word am I? I fall from the clouds and I rhyme with dough.**

A  Snow

20 **How would you write 190 in Roman numerals?**

A  CXC

21 **True or False? Capillaries are very narrow blood vessels.**

A  TRUE

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

22 **Spell EXCEPT**

B  EXCEPT

23 **If a square has sides that are 13 cm long, what is its area?**

B  169 cm squared

24 **What is the most common metal found on Earth?**

B  Iron

Now some Geography questions on the Water Cycle

3 questions addressed to Team A

25 When vegetation stops rain reaching the ground it is called what?

A  Interception

26 80% of the earth's precipitation falls directly where?

A  Into the sea

27 Surface water heated by the sun leads to what?

A  Evaporation

3 questions addressed to Team B

28 A hot summer day may lead to what type of rainfall?

B  Convection

29 Man-made attempts to form cloud and rain are called what?

B  Cloud seeding

30 Very high, thin wispy clouds have what name?

B  Cirrus

Be a busy bee and get these spelling questions correct!

3 questions addressed to Team A

31 How do you spell PILGRIMAGE (a journey made to a sacred place, or a religious journey)?

A  pilgrimage

32 How do you spell NERVOUS (apprehensive or anxious)?

A  nervous

33 How do you spell MYSTERY (something that baffles understanding)?

A  mystery

3 questions addressed to Team B

34 How do you spell METAPHOR (a figure of speech which makes an analogy between two objects or ideas)?

B  metaphor

35 How do you spell LISTENING (the act of hearing attentively)?

B  listening

36 **How do you spell INSTANTANEOUS (without delay)?**

B  instantaneous

**Some Music questions for you**

**3 questions addressed to Team A**

37 **In rock music, what is meant by 'lead'?**

A  A band member who sings/plays the main parts of the song

38 **Where is a hook usually found in a pop song?**

A  The chorus

39 **What is the literal meaning or translation of 'overture'?**

A  Opening

**3 questions addressed to Team B**

40 **Can a concerto have more than one solo instrument?**

B  Yes

41 **A soloist with outstanding ability is called a what?**

B  virtuoso

42 **When was the 'baroque' era?**

B  c1600 - c1750 AD (some lee-way permissible at the discretion of the quizmaster)

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

43 **Bronze is an alloy of tin and which other metal?**

A   B  Copper

44 **What can be both a short jacket and a dance?**

A   B  Bolero

45 **"The Hobbit" is a prequel to what?**

A   B  The Lord of the Rings

46 **Who created and wrote the original 'Mr Men' books?**

A   B  Roger Hargreaves

47 **From the 14th century onwards where in London did large crowds gather for public hangings?**

A   B  Tyburn (near the present day Marble Arch)

- 48 **What are the two main ways snakes kill?**  
A   B   Venom and Constriction
- 49 **How many books are in the New Testament?**  
A   B   27
- 50 **Which country has a unit of currency called the Leone?**  
A   B   Sierra Leone
- 51 **What fungus is used in the bread making process?**  
A   B   Yeast
- 52 **The rice dish 'paella' comes from which country?**  
A   B   Spain
- 53 **How many horns does a Sumatran rhinoceros have?**  
A   B   Two
- 54 **When there are two full moons in the same month, what is the second called?**  
A   B   A blue moon
- 55 **What breed of dog is named after the former name for the city of Beijing?**  
A   B   Pekinese
- 56 **What's the French word for "tree"?**  
A   B   arbre
- 57 **What is the only 6-letter word in the English language ending in the letters 'mt'?**  
A   B   Dreamt
- 58 **Some versions of the Bible include extra books, most often in a section between the old and new testaments, called what?**  
A   B   the apocrypha
- 59 **What name is given to the nerve which carries signals from the retina to the brain?**  
A   B   Optic nerve
- 60 **What is the popular food used to carve jack-o-lanterns at Halloween?**  
A   B   Pumpkins
- 61 **What name is given to an elephant's upper incisor?**  
A   B   Tusk

- 62 **In military terms, what does A.W.O.L mean?**  
A  B  Away (or absent) without leave
- 63 **Which is the longest bone in the human body?**  
A  B  Femur (Thigh bone)
- 64 **What is the name of the earth's thin surface layer?**  
A  B  Crust
- 65 **What is the Italian word for pie?**  
A  B  Torta
- 66 **In which Century was Sikhism founded?**  
A  B  16th Century
- 67 **Which type of sugar is found in milk?**  
A  B  Lactose
- 68 **Which animal is featured on the logo of the car manufacturer Porsche?**  
A  B  Horse
- 69 **Which South American city has a famous Copacabana beach?**  
A  B  Rio de Janeiro
- 70 **What is the smallest continent by area?**  
A  B  Australia / Australasia
- 71 **What type of animal is the only *land* mammal *native* to New Zealand?**  
A  B  Bats
- 72 **In what shape were churches built?**  
A  B  a cross shape
- 73 **How many men have walked on the moon?**  
A  B  12
- 74 **Which band was Kurt Cobain the lead singer of?**  
A  B  Nirvana
- 75 **Spell "Miscellaneous"**  
A  B  MISCELLANEOUS
- 76 **In humans, where are the fontanelles?**  
A  B  The skull

77 **Spell "Geographic"**

A

B

GEOGRAPHIC

78 **Which is the world's largest predatory shark?**

A

B

The Great White

79 **Which EU country has the smallest population of all the EU states?**

A

B

Malta

80 **What are Alpha Centauri and Sirius?**

A

B

Stars

81 **In the Bible, which gaint was slain by David with a slingshot?**

A

B

Goliath

82 **Which US state is the largest in area?**

A

B

Alaska

83 **What is the term for a material that will break down naturally?**

A

B

Biodegradable

84 **The facts to back up an idea are called what?**

A

B

Evidence

85 **What is the capital of Latvia?**

A

B

Riga

86 **What is driven by a mahout?**

A

B

An Elephant

87 **Which Muppet lives in a bin on 'Sesame Street'?**

A

B

Oscar (the Grouch)

88 **Citius Altius Fortius is the motto of what organisation?**

A

B

The Olympics (Faster, higher, stronger)

89 **At the time of the Peasants' Revolt, England was at war with which country?**

A

B

France

90 **Who flew so close to the sun that the wax on his wings began to melt?**

A

B

Icarus



91 **Which animals can be affected by a disease called vesicular stomatitis?**

 A  B 

Horses

92 **What is the name of the woven cloth on which artists apply their paint?**

 A  B 

Canvas

93 **Where is the Bay of Rainbows?**

 A  B 

On the moon

94 **In film, what does the boy in the DreamWorks logo usually hold in his hand?**

 A  B 

A fishing rod

95 **What is the Indian movie industry better known as?**

 A  B 

Bollywood

96 **Which label denotes ready-to-wear clothes designed by Giorgio Armani?**

 A  B 

Emporio Label

97 **Large wide tree roots above ground have what name?**

 A  B 

Buttress roots

98 **What's the Italian word for "grass"?**

 A  B 

erba

99 **Avion or l'avion is French for what mode of transportation?**

 A  B 

Plane

100 **Which members of the big cat family collect in a leap?**

 A  B 

Leopards