

80 Trivia Questions for 3rd Graders

Trivia for ages 8-9 across history, science and math, with a full answer key.

Name: _____ Date: _____

Multiplication & Number Sense

1. What is 6×7 ?

2. What is 9×9 ?

3. How many quarters make one dollar?

4. What is $144 \div 12$?

5. Which is greater: $\frac{3}{4}$ or $\frac{1}{2}$?

6. How many hours are in a full day?

7. What is $25 + 37$?

8. A rectangle is 5 units long and 3 units wide. What is its perimeter?

9. What do you call the answer to a multiplication problem?

10. How many centimetres are in one metre?

Animals & Nature

11. What do you call animals that sleep through the winter?

12. What is the largest land animal?

13. Which animal is known for playing dead when threatened?

14. What is a baby frog called right after it hatches?

15. Which animals are cold-blooded — mammals or reptiles?

16. What is the name for an animal that hunts other animals?

17. Which tree produces acorns?

18. What part of the plant makes seeds?

19. What is the fastest bird on land (it can't fly!)?

20. What do monarch butterflies famously do every autumn?

Geography

21. How many continents are there, and which is the largest?

22. What is the largest ocean?

23. What do we call a piece of land completely surrounded by water?

24. Which imaginary line runs around the middle of the Earth?

25. What is the capital of the United States?

26. Which country is directly north of the United States?

27. What are the names of the four main directions on a compass?

28. Which continent is home to penguins and almost no people?

29. What is the longest river in the world?

30. What do you call a huge moving river of ice?

Reading & Language

31. What do we call words that mean the opposite, like hot and cold?

32. What is the name for a group of sentences about one idea?

33. In a story, what do we call the main character's biggest problem?

34. What type of book contains facts and real information?

35. What do we call an exaggeration like 'I've told you a million times'?

36. Which comes first in the dictionary: 'monkey' or 'moose'?

37. What is the plural of 'mouse'?

38. What do we call a comparison using 'like' or 'as', such as 'fast as lightning'?

39. What is the contraction for 'do not'?

40. What do you call the person a story is mostly about?

General Knowledge Wildcard

41. How many strings does a standard guitar have?

42. What is the name of the fairy in Peter Pan?

43. How many sides does a stop sign have?

44. What do you call a person who travels to space?

45. Which holiday is celebrated on the last day of October?

46. What instrument has 88 keys?

47. What are the three primary colors?

48. Which meal is often called the most important of the day?

49. What is the name of the toy cowboy in Toy Story?

50. How many years are in a century?

World History & Culture

51. What ancient wonder was a giant statue at the entrance of a harbour in Greece?

52. Who was the first person to walk on the Moon?

53. What do we call the system of writing in ancient Egypt using pictures?

54. In which country was the Olympic Games invented?

55. What wall was built in China to protect against invasions?

56. Who was the first president of the United States?

57. What was the name of the ship the Pilgrims sailed to America on?

58. On which continent is the Sahara Desert?

59. What country is famous for its pyramids and the Sphinx?

60. What is the name for people who study ancient history by digging up artefacts?

Science & Nature

61. What is the closest planet to the Sun?

62. What part of a tree contains water and nutrients that travel up to the leaves?

63. What is the process by which plants make their own food using sunlight?

64. What is the name for a scientist who studies weather?

65. What three states can water exist in?

66. What do we call animals that sleep through winter?

67. What layer of gas surrounds and protects the Earth?

68. What do you call the path a planet travels around the Sun?

69. Which is denser — hot air or cold air?

70. What do you call a baby kangaroo?

Maths Challenges

71. What is 7×8 ?

72. What is half of 100?

73. How many minutes are in one hour?

74. What is the perimeter of a square where each side is 5 cm?

75. What is 9×6 ?

76. What do you call a number that can only be divided by 1 and itself?

77. Is 15 an odd or even number?

78. What is $100 \div 4$?

79. What shape has 6 faces, all of which are squares?

80. If one pizza is cut into 8 slices and you eat 3, what fraction did you eat?

Answer Key

Multiplication & Number Sense

1. What is 6×7 ? - 42.
2. What is 9×9 ? - 81.
3. How many quarters make one dollar? - Four.
4. What is $144 \div 12$? - 12.
5. Which is greater: $\frac{3}{4}$ or $\frac{1}{2}$? - $\frac{3}{4}$.
6. How many hours are in a full day? - 24.
7. What is $25 + 37$? - 62.
8. A rectangle is 5 units long and 3 units wide. What is its perimeter? - 16 units — add all four sides: $5+3+5+3$.
9. What do you call the answer to a multiplication problem? - The product.
10. How many centimetres are in one metre? - 100.

Animals & Nature

11. What do you call animals that sleep through the winter? - They hibernate (like bears and hedgehogs).
12. What is the largest land animal? - The African elephant.
13. Which animal is known for playing dead when threatened? - The opossum.
14. What is a baby frog called right after it hatches? - A tadpole.
15. Which animals are cold-blooded — mammals or reptiles? - Reptiles.
16. What is the name for an animal that hunts other animals? - A predator (the hunted animal is prey).
17. Which tree produces acorns? - The oak tree.
18. What part of the plant makes seeds? - The flower.
19. What is the fastest bird on land (it can't fly!)? - The ostrich.
20. What do monarch butterflies famously do every autumn? - Migrate — flying thousands of miles to warmer places like Mexico.

Geography

21. How many continents are there, and which is the largest? - Seven — Asia is the largest.
22. What is the largest ocean? - The Pacific Ocean.
23. What do we call a piece of land completely surrounded by water? - An island.
24. Which imaginary line runs around the middle of the Earth? - The equator.
25. What is the capital of the United States? - Washington, D.C.
26. Which country is directly north of the United States? - Canada.
27. What are the names of the four main directions on a compass? - North, south, east, and west.
28. Which continent is home to penguins and almost no people? - Antarctica.
29. What is the longest river in the world? - The Nile (some scientists argue the Amazon is longer).

30. What do you call a huge moving river of ice? - A glacier.

Reading & Language

31. What do we call words that mean the opposite, like hot and cold? - Antonyms.
32. What is the name for a group of sentences about one idea? - A paragraph.
33. In a story, what do we call the main character's biggest problem? - The conflict.
34. What type of book contains facts and real information? - Nonfiction.
35. What do we call an exaggeration like 'I've told you a million times'? - A hyperbole.
36. Which comes first in the dictionary: 'monkey' or 'moose'? - Monkey — compare the third letters: n comes before o.
37. What is the plural of 'mouse'? - Mice.
38. What do we call a comparison using 'like' or 'as', such as 'fast as lightning'? - A simile.
39. What is the contraction for 'do not'? - Don't.
40. What do you call the person a story is mostly about? - The main character (or protagonist).

General Knowledge Wildcard

41. How many strings does a standard guitar have? - Six.
42. What is the name of the fairy in Peter Pan? - Tinker Bell.
43. How many sides does a stop sign have? - Eight.
44. What do you call a person who travels to space? - An astronaut.
45. Which holiday is celebrated on the last day of October? - Halloween.
46. What instrument has 88 keys? - The piano.
47. What are the three primary colors? - Red, yellow, and blue.
48. Which meal is often called the most important of the day? - Breakfast.
49. What is the name of the toy cowboy in Toy Story? - Woody.
50. How many years are in a century? - 100.

World History & Culture

51. What ancient wonder was a giant statue at the entrance of a harbour in Greece? - The Colossus of Rhodes.
52. Who was the first person to walk on the Moon? - Neil Armstrong (in 1969).
53. What do we call the system of writing in ancient Egypt using pictures? - Hieroglyphics.
54. In which country was the Olympic Games invented? - Ancient Greece.
55. What wall was built in China to protect against invasions? - The Great Wall of China.
56. Who was the first president of the United States? - George Washington.

57. What was the name of the ship the Pilgrims sailed to America on? - The Mayflower.
58. On which continent is the Sahara Desert? - Africa.
59. What country is famous for its pyramids and the Sphinx? - Egypt.
60. What is the name for people who study ancient history by digging up artefacts? - Archaeologists.

Science & Nature

61. What is the closest planet to the Sun? - Mercury.
62. What part of a tree contains water and nutrients that travel up to the leaves? - The xylem (or the trunk/branches).
63. What is the process by which plants make their own food using sunlight? - Photosynthesis.
64. What is the name for a scientist who studies weather? - A meteorologist.
65. What three states can water exist in? - Solid (ice), liquid (water), and gas (steam or water vapour).
66. What do we call animals that sleep through winter? - Hibernation — and the animals are called hibernators.
67. What layer of gas surrounds and protects the Earth? - The atmosphere.
68. What do you call the path a planet travels around the Sun? - An orbit.
69. Which is denser — hot air or cold air? - Cold air is denser, which is why hot air rises.
70. What do you call a baby kangaroo? - A joey.

Maths Challenges

71. What is 7×8 ? - 56.
72. What is half of 100? - 50.
73. How many minutes are in one hour? - 60 minutes.
74. What is the perimeter of a square where each side is 5 cm? - 20 cm ($4 \times 5 = 20$).
75. What is 9×6 ? - 54.
76. What do you call a number that can only be divided by 1 and itself? - A prime number.
77. Is 15 an odd or even number? - Odd — it cannot be divided equally by 2.
78. What is $100 \div 4$? - 25.
79. What shape has 6 faces, all of which are squares? - A cube.
80. If one pizza is cut into 8 slices and you eat 3, what fraction did you eat? - $\frac{3}{8}$ (three-eighths).