



Hi! Welcome to our fun maths questions.
Try to answer each question. Don't rush
as there is no time limit.

Put a circle round the **larger** number.

1. 2. 3.

4. What is 100 more than 647?
5. What is 100 less than 790?

6. Count on in steps of 8 from 32.

7. Count on in steps of 50 from 350.

8. In the number 480 there are groups of 100 and groups of 10.

9. Write down the value of the digits underlined:

- a. 372 b. 708 c. 635

10. Write down in digits the number six hundred and eight.

11. Write down in words the number 480.



Try these addition and subtraction questions.

11. $337 + 6 =$

12. $337 + 60 =$

13. $337 + 600 =$

14. $156 + 127 =$

15. $385 + 499 =$

16. $876 - 5 =$

17. $876 - 50 =$

18. $876 - 500 =$

19. $937 - 152 =$

20. $605 - 422 =$

21. I'm thinking of a number. I add 30. The answer is 50.
What was my number?

22. I'm thinking of a number. I subtract 15. The answer is 30.
What was my number?



Now try these multiplication and division questions.

Complete these multiplication tables questions:

23.

$6 \times 3 = \square$

$9 \times 4 = \square$

$4 \times 4 = \square$

$6 \times 8 = \square$

$7 \times 8 = \square$

$9 \times 5 = \square$

$5 \times 4 = \square$

$8 \times 3 = \square$

$7 \times 3 = \square$

$9 \times 8 = \square$

24. How many days are there in 4 weeks?

25. Tom buys 8 tickets for a concert. Each ticket costs £7.
How much did he spend?

£

26. Sara bought 8 boxes of eggs. Each box had 6 eggs in.
How many eggs did Sara buy altogether?

27. 40 divided by 4 is

27 divided by 3 is

56 divided by 8 is

24 divided by 4 is

18 divided by 3 is

72 divided by 8 is

48 divided by 4 is

33 divided by 3 is



Some tricky division and fractions now!

28. 49 days make how many weeks?

29. The teacher shared 60 sweets between 5 children.
How many sweets did each child get?

30. A taxi can take 5 people to the zoo.
How many taxis are need to take 36 people to the zoo.

31. What number must I halve to get 8?

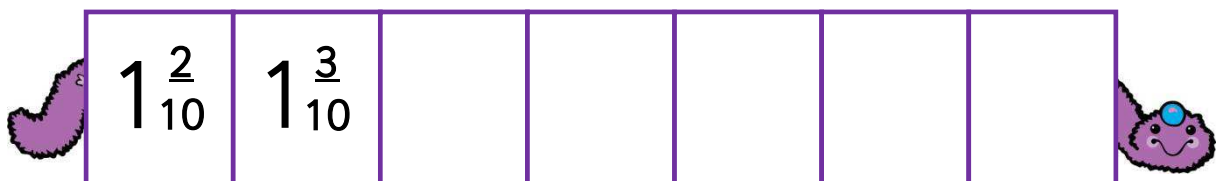
32. If a quarter of 48 is 12 what is a quarter of 44?

33. Put these fractions in order, starting with the smallest:

 $\frac{1}{8}$ $\frac{1}{5}$ $\frac{1}{2}$ $\frac{1}{3}$ $\frac{1}{4}$ 

Fill in the missing numbers on this number line.

34.





Have a go at these fraction questions.

35. What is one quarter of these numbers?

- a. 16 b. 32 c. 100

36. What is one tenth of these numbers?

- a. 80 b. 60 c. 150

37. $\frac{1}{5} + \frac{1}{5} = \frac{\square}{\square}$

38. $\frac{1}{8} + \frac{3}{8} = \frac{\square}{\square} = \frac{\square}{\square}$

39. $\frac{3}{5} - \frac{1}{5} = \frac{\square}{\square}$

40. $\frac{7}{10} - \frac{2}{10} = \frac{\square}{\square} = \frac{\square}{\square}$



Now try a little measurement!

41. How long is the perimeter of:

- a. A 5 cm square. b. A rectangle with sides of 5 cm and 3 cm.
c. A triangle with each side 4 cm. d. A 6 cm by 8 cm rectangle.



How much change will I get from £10 if I spend these amounts of money?

42. £9.20

43. £1.40

44. £5.60

45. £4.10



There are 2 steps to take for each of these questions. Use the layout below to help you find the answers.



Bag
£24

Shoes
£36

Scarf
£25

Shirt
£32

Hat
£9

46. Sue bought a bag and a scarf.

She gave the cashier £50.

How much change did she get?

<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>
£50	-	<input type="text"/>	=	<input type="text"/>

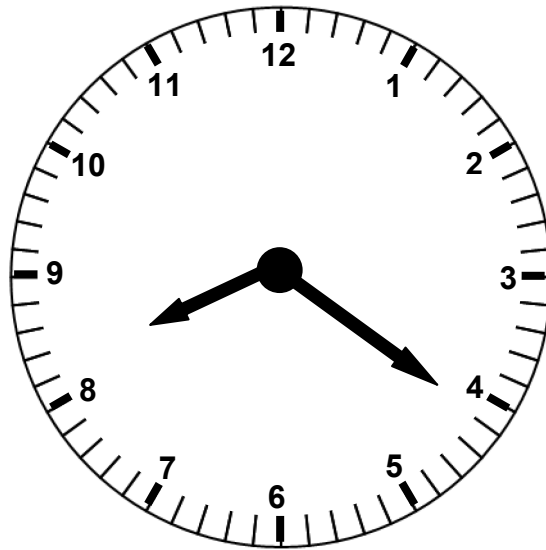
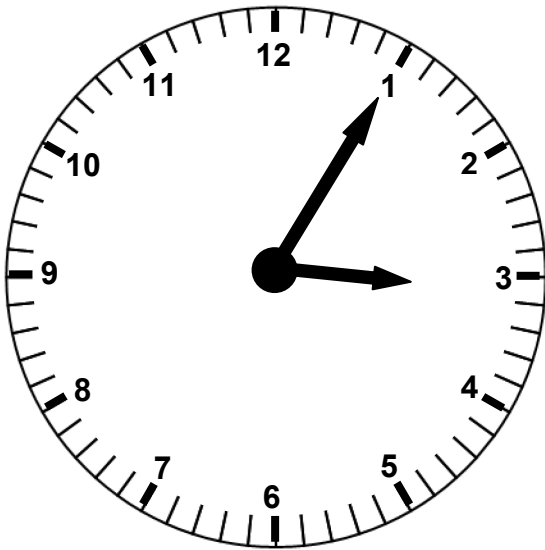
47. Jim bought a shirt and shoes.

He gave the cashier £80.

How much change did he get?

<input type="text"/>	+	<input type="text"/>	=	<input type="text"/>
£80	-	<input type="text"/>	=	<input type="text"/>

Read these clocks and write the time underneath.



48. 49.



For each of the times below write them as they would be shown on a 12 hour digital clock.

50.

Time in words	12 hour clock (am or pm)
Eight o'clock in the morning	
A quarter to four in the afternoon	
Six thirty in the evening	

Name:



Here we have some word problems and they are all about time, shape and measurement!

51. A cake takes 40 minutes to bake. Tom put it in the oven at 3:10 pm. What time should he take it out?

52. How long is it from 9 am to 1 pm?

53. Assembly starts at 9:20 am. It lasts half an hour. What time does it finish?

54. A pizza weighing 400 g was divided into 5 equal pieces. How much would each piece weigh?

55. Two rolls of cloth are 27 cm and 53 cm long. What is their total length?

56. How many faces does a triangular prism have?

57. How many edges does a cube have?

58. I face north, I make a 1 right angle turn clockwise. I now face

59. I face west, I make a 1 right angle turn clockwise. I now face

60. I face south, I make a 1 right angle turn anticlockwise. I now face

61.

Draw two lines in box A that are perpendicular. Draw two lines in box B that are NOT perpendicular.

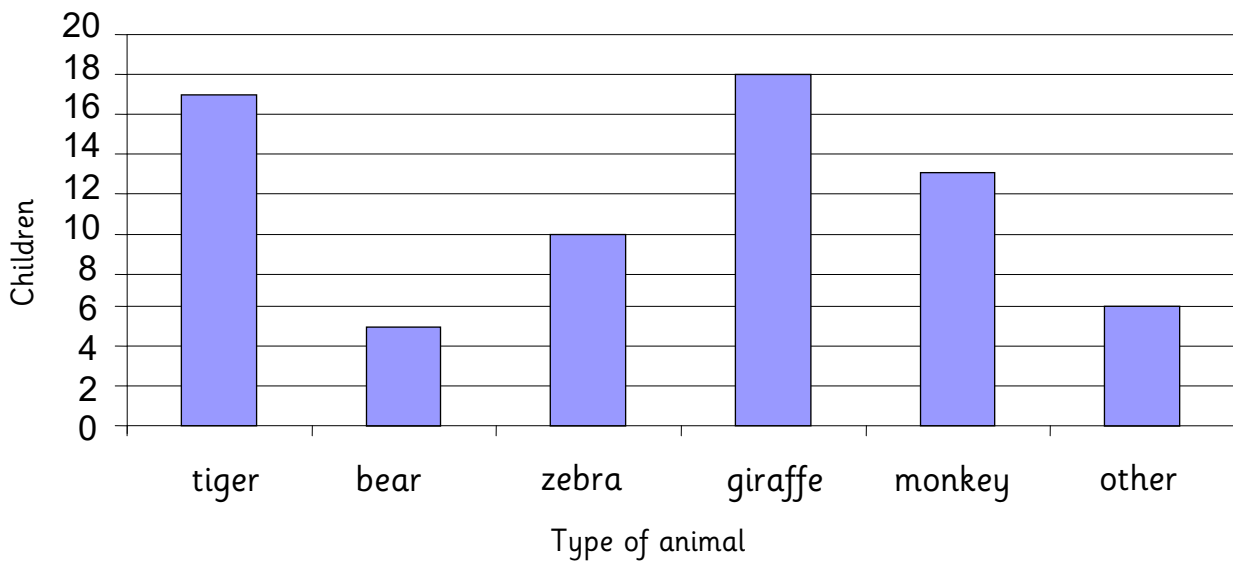


Box A

Box B

Class 3C and 3D went to the zoo. This is a graph of their favourite animals.

Graph of favourite animals at the zoo



62. How many children liked zebras?

63. How many children liked tigers?

64. Which animal is the most popular?

65. What animals do you think might be in the 'other' bar?

Name:



66. Draw a triangle with one right angle.

67. Draw a hexagon where the sides are not all equal.

68. Draw a quadrilateral which has no right angles.