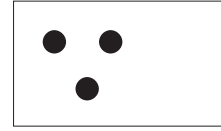


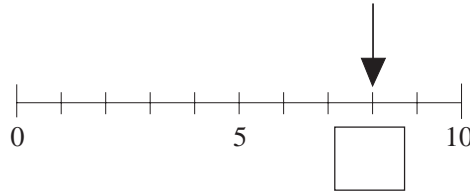
# TEST 4

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1. Complete the picture so that it has 7 dots.



2. What is the number shown?



3. Fill in the missing numbers.

(a)  $2 + 3 = \square$

(b)  $4 - 1 = \square$

(c)  $3 + 4 = \square$

(d)  $4 + \square = 9$

(e)  $8 - \square = 3$

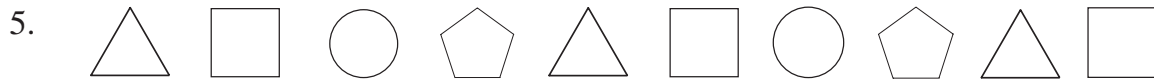
(f)  $\square + 7 = 7$

4. (a) Write these numbers in order of increasing size.

12, 7, 15, 4, 1, 10, 18

.....

(b) Circle all the **odd** numbers.

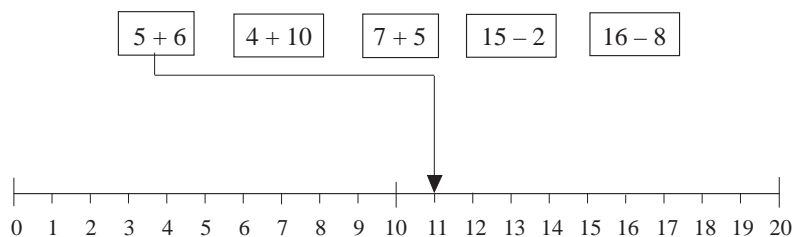


(a) Write the letter **A** on the third shape from the left.

(b) Write the letter **B** on the fourth shape from the right.

(c) Write the letter **T** on any triangle.

6. Show with an arrow the answer to each sum. The first one has been done.



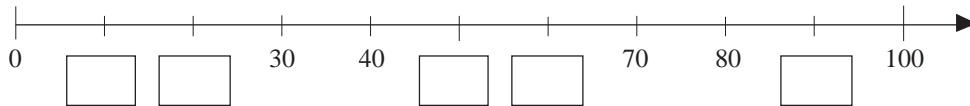
## Test 4A

7. What is the next number?

(a) 3, 6, 9, 12,       (b) 20, 18, 16, 14,

(c) 2, 6, 10, 14,

8. Fill in the missing numbers on the number line.



9. Fill in the missing numbers.

(a)  $27 + 12 =$        (b)  $35 - 3 =$

(c)  $15 + 17 =$        (d)  $46 - 18 =$

(e)  $73 +$    $= 99$       (f)  $43 -$    $= 27$

10. Fill in the missing numbers.

(a)  $8 \times 2 =$        (b)  $14 \div 2 =$

(c)  $15 \div$    $= 3$       (d)  $6 \times$    $= 18$

11. Fill in the missing numbers.

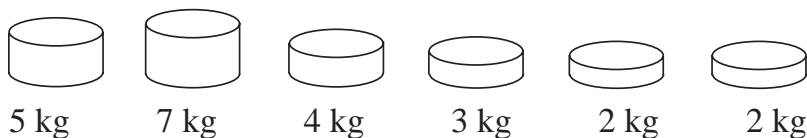
(a) 31, 37, 43, ,

(b) , 12, 19, 26,

(c) 3, 9, 27,

12. Mary buys two sweets costing 20 p and 23 p.  
What is her change from 50 p?

13. Colour the weights which together make exactly 17 kg.



## Test 4A

14. Tickets cost £4 each. How many can be bought for £15?

15. 20 cards are shared out equally among 5 children.  
How many cards does each child have?

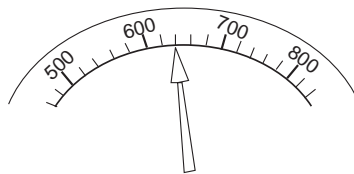
16. Colour in a quarter of the total number of circles.



17. Peter thinks of a number. He multiplies it by 3, takes away 2 and gets 25. What was his number?

18. A woman has £100. She earns £50 more and spends £70.  
How much does she have now?

19. To which number is the arrow pointing?

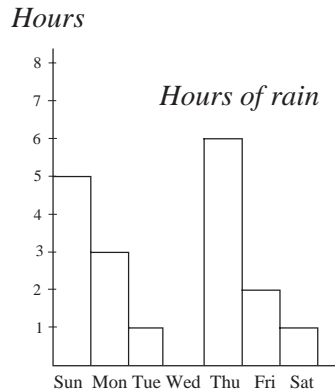



20. (a) Continue this sequence:

312, 316, 321, 327, ,

(b) Write down the rule. ....  
.....

21. The hours of rain recorded in one week are shown.



(a) On which day did it rain for the longest time?

(b) How many hours of rain were there on Friday?

(c) Were there any days when it did not rain at all?


## Test 4A

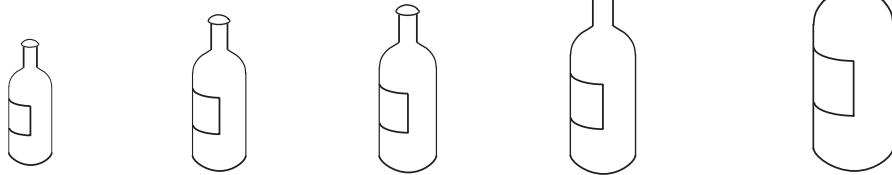
22. Fill in the missing numbers:

(a) $5 \times 10 =$ <input style="width: 50px; height: 25px; border: 1px solid black;" type="text"/>	(b) $4 \times 60 =$ <input style="width: 50px; height: 25px; border: 1px solid black;" type="text"/>
(c) $230 \div 10 =$ <input style="width: 50px; height: 25px; border: 1px solid black;" type="text"/>	(d) $800 \div 40 =$ <input style="width: 50px; height: 25px; border: 1px solid black;" type="text"/>

23. Write the following numbers in digits:

- (a) seven hundred and sixty one.  
 (b) three hundred and nine.

24. A supermarket sells five different sized bottles of cola.



100 ml
200 ml
400 ml
800 ml
*Super Giant*

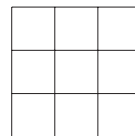
The *Super Giant* size follows the same content pattern as the four smaller bottles.

How much cola does the *Super Giant* size contain?

25. Using the digits 1, 6 and 7 once, and only once, write down the greatest number you can make.

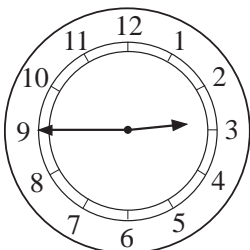
26. What is the total cost of four books at £1.15 each?

27. Colour in  $\frac{1}{3}$  of the total number of squares.



28. What is 246 rounded to the nearest: (a) 10 (b) 100?

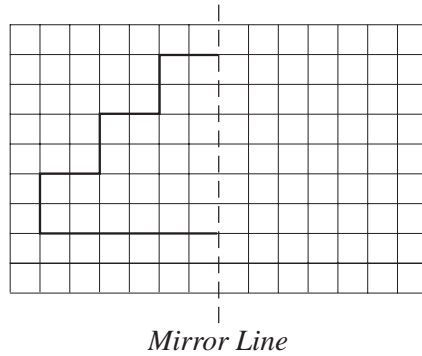

29. What time is shown on the clock?



hours   
  minutes

## Test 4B

30. Reflect this shape in the mirror line.



31. I think of a number. I double it and take away 17.  
The answer is 45. What was the number?

32. Write the following numbers in digits:

(a) four thousand and sixty three

(b) three thousand, two hundred and four.

33. Using the digits 2, 3, 8 and 9 once and only once,  
write down the smallest number that you can make.

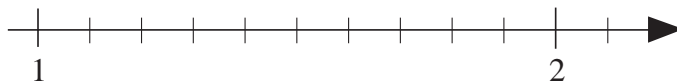
34. What is:

(a)  $\frac{1}{10}$  of 50 g

(b)  $\frac{1}{3}$  of 12 years?

35. The temperature changes from  $-4^{\circ}\text{C}$  to  $7^{\circ}\text{C}$ .  
What is the increase in temperature?

36. On the number line below, show the numbers: (a)  $1\frac{1}{2}$  (b) 1.7



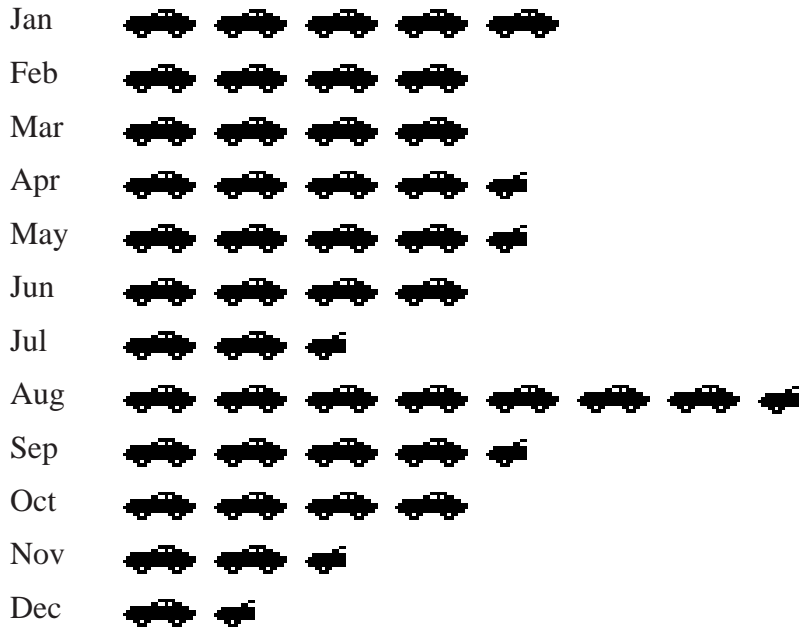
37. What is  $\frac{3}{10}$  as a decimal?

38. What is 0.6 as a fraction?

39. What is  $\frac{3}{5}$  of 100 m?

## Test 4B

40. Monthly car sales in 1990 are shown below.  
Each car represents 50 000 cars.



- (a) How many cars were sold in February?  
 (b) In what month were car sales lowest?  
 (c) How many cars were sold in that month?


41. *Square, Cube, Sphere, Triangle, Cylinder, Rectangle*

Which of these shapes are:

- (a) 2-dimensional .....  
 (b) 3-dimensional? .....

42. Fill in the correct numbers in each box.

