



**7+ ARITHMETIC  
SPECIMEN PAPER**

**Time allowed: 30 minutes**

**Write your full name: .....**

**INSTRUCTIONS**

**Try as many questions as you can**

**Do not worry if you do not finish them all**

**Show your working out in the space under each question**

**Write your answers clearly on the dotted lines unless you asked to  
do something different**

**You may not use a calculator**

**Write down the answers to these questions.**

**1.      13 + 6 = .....**

**2.      25 + 9 = .....**

**3.      32 - 5 = .....**

**4.      22 + ..... = 40**

**5.      9 x 3 = .....**

**6.      12 x ..... = 48**

**7.      30 ÷ 5 = .....**

**8.      Half of 50 = .....**

**9.      Double 15 = .....**

**10.     Find a quarter of 16 = .....**

11. Write these numbers in figures:

Seventy nine .....

Two hundred and twenty three .....

Nine hundred and seven .....

12. Write these numbers in words:

551 .....

712 .....

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13. Fill in the missing numbers

1	5	9		17			29
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52	48		40		32		24
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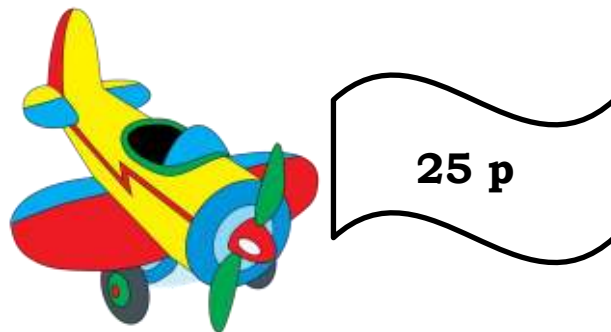
14. **There were 32 children in a classroom. 6 children were unwell one day and stayed at home.**

**How many children came into school that day?**

..... children

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15. **Phoebe has £1.20 pocket money. She wants to buy as many planes as she can.**

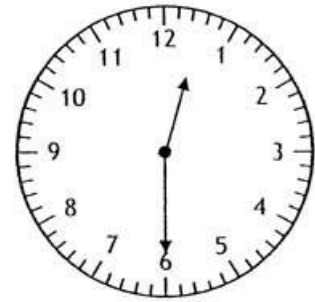


a) **How many can she afford to buy? .....**

b) **How much money will she have left over?**

.....

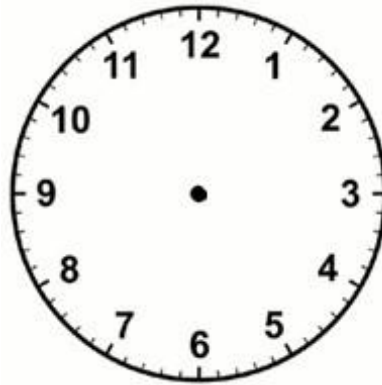
16. Sophie looks at the clock.  
In three-quarters of an hour it will  
be lunchtime.



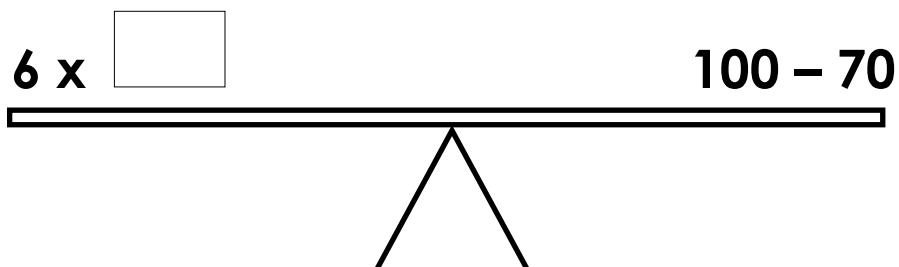
- a) Write the time the clock will show when it is lunchtime

.....

- b) Draw the hands on the clock to show when lunchtime is.



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17. Each side of the number balance has the same answer.  
Write in the missing number.



**18. Dan chose a number.**

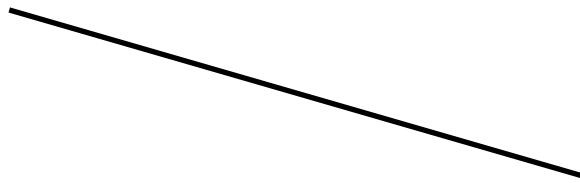
**He multiplies it by 5 then he subtracts 8.**

**His answer was 37.**

**What number did he choose?**

.....

**19. Measure this line using a ruler.**



..... **cm**

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**20. A woman bought a pack of 150 envelopes. After using 55 and giving 10 away, how many did she have left?**

..... **envelopes**

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**21. Who has more legs, three pigs or five people?**

..... **because they have ..... legs**

**22. A swimming pool is 12 metres long, Jessica swims 4 lengths. How many metres does she swim?**

..... metres

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**23. In the Chigwell School shop, pencils cost 13p, rulers cost 21p and a rubber costs 17p.**

**Find the cost of the following:**

**a) 2 pencils?**

.....

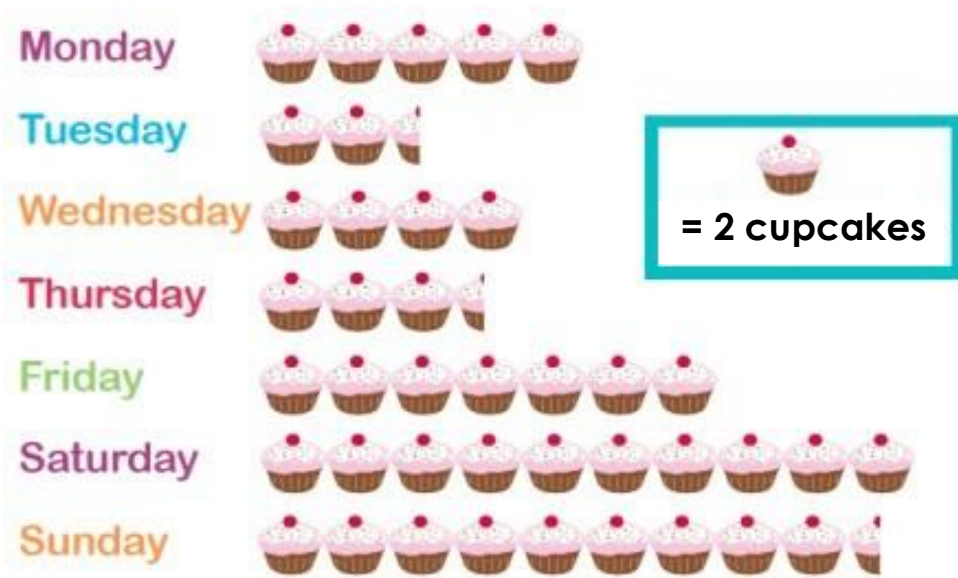
**b) 2 rulers and a rubber?**

.....

**c) If you bought 1 pencil, 1 ruler and 1 rubber, how much change would you get from £1?**

.....

24. This pictogram represents how many cupcakes were eaten each day in a café in a week.

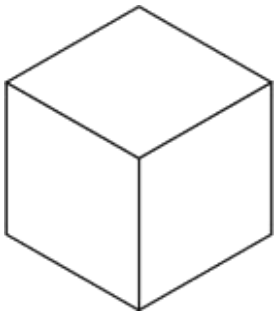


a) How many cupcakes were eaten on Monday? .....

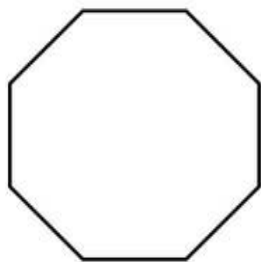
b) How many more cupcakes were eaten on Friday than Thursday?  
.....

c) How many cupcakes were eaten during the weekend?  
.....

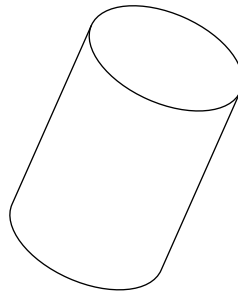
25. Write the name of each shape beneath them



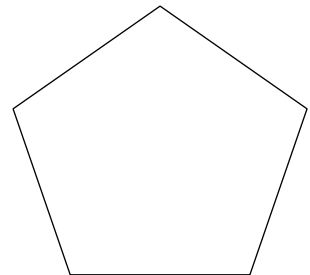
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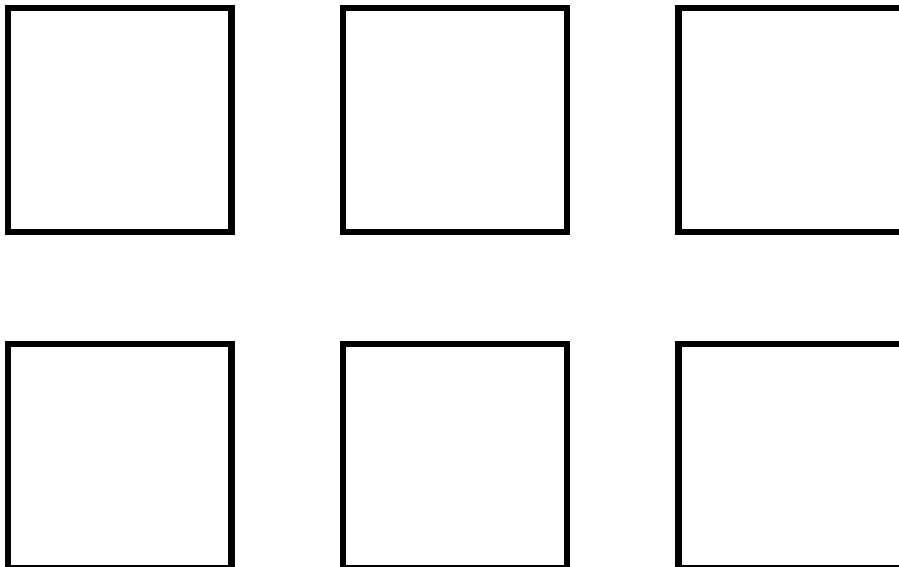
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**26. Use the clues to colour the squares below**



**Blue is between green and red**

**Orange is below green**

**Yellow is to the left of both purple and orange**

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**27. There are 40 chairs in a room. The teacher asks the children to move the chairs into rows of 6.**

**a) How many rows can the children make?**

.....

**b) How many chairs are left over?**

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