

Key stage I

Mathematics booklet

2004

Name

Score

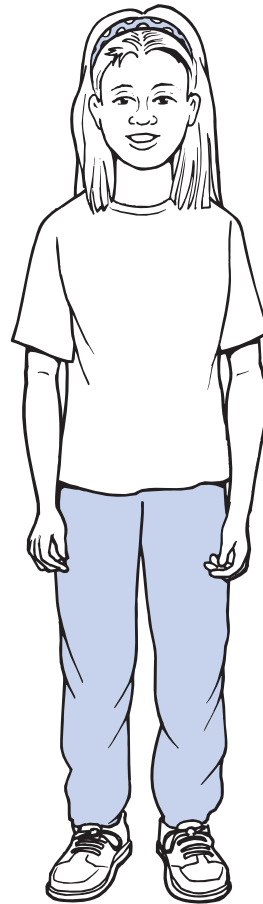
Level and grade



Level 2



Desi



Ella

Practice question



a



b

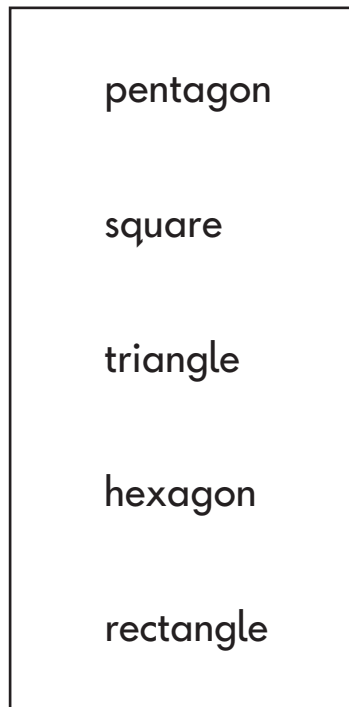


2



C

3



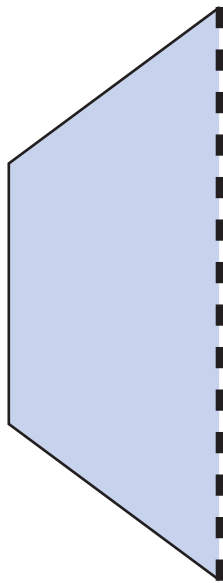
d

4

$$\triangle \times \triangle = 100$$

e

5



sides

f

Practice question

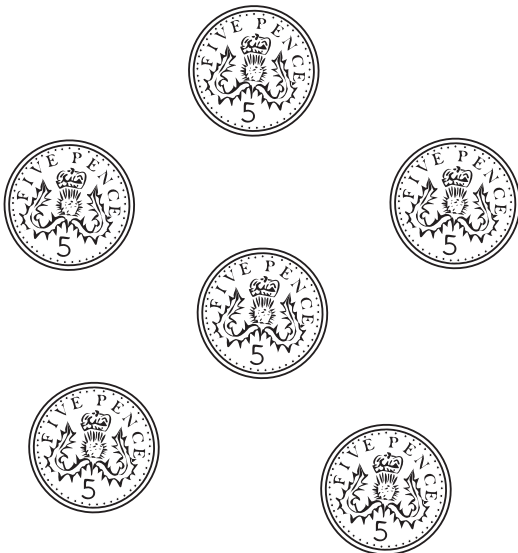
Desi has these coins.



How much does he have **altogether**?

p

6 Ella puts these coins in a box.

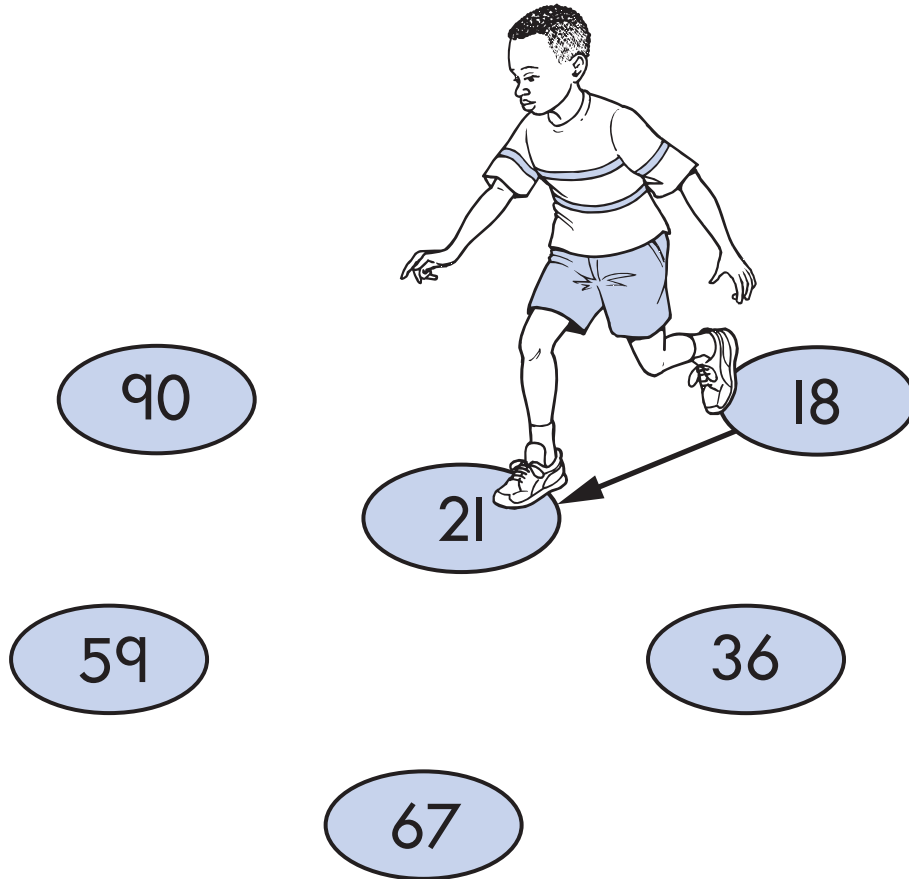


How much does she put in the box **altogether**?

p

7 Desi walks on all the numbers from **smallest** to **largest**.

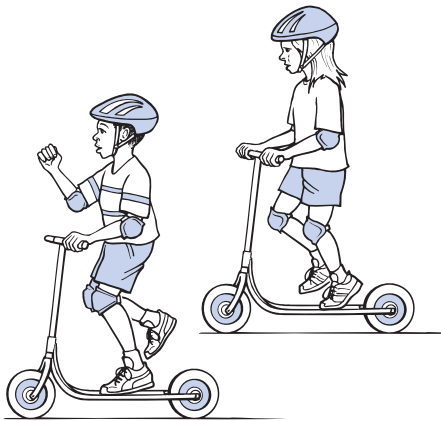
Draw arrows (→) to show the path he takes.



8 Write the total.

$$7 + 3 + 8 + 2 =$$

9 A shop sells scooters.

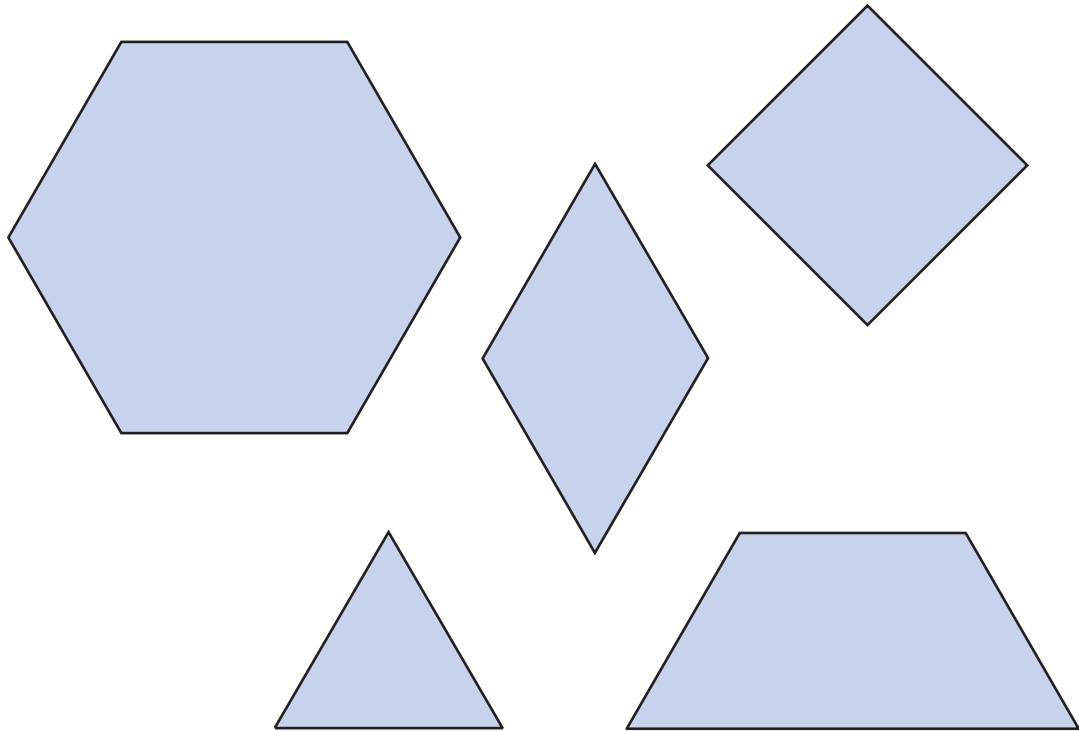


Number of scooters sold	
December	57
January	30
February	23
March	45
April	52
May	39

In which month did the shop sell **most** scooters?

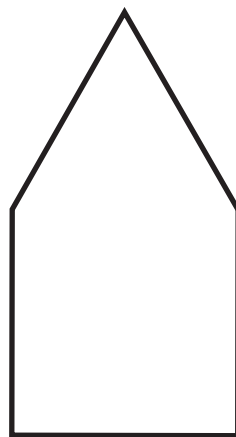
10

Desi has some shapes.

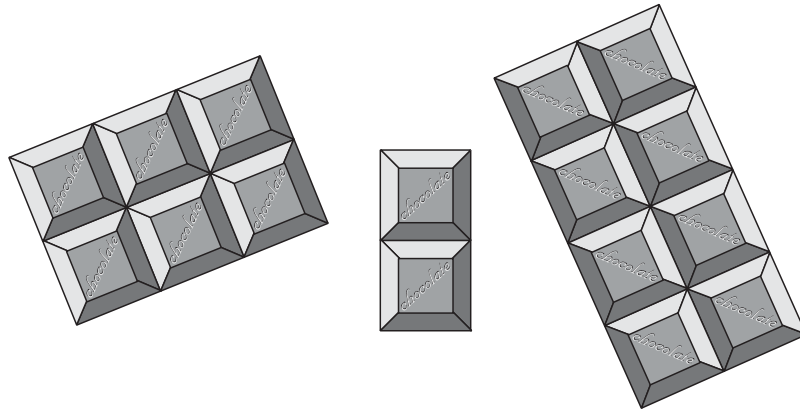


He fits **two** of the shapes together to make the shape below.

Draw a tick (✓) on the two shapes.



II Look at the squares of chocolate.



There are **16** squares.

Tick (✓) the sum that matches the picture.

$$5 + 2 + 9 = 16$$

$$5 + 6 + 5 = 16$$

$$6 + 6 + 4 = 16$$

$$6 + 2 + 8 = 16$$

$$8 + 3 + 5 = 16$$



12 Look at the numbers.

15 7 16 8

Use two of these numbers to make this correct.

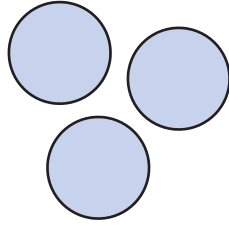
$$\square - \square = 7$$

13 Draw a line **12** centimetres long.

Use a ruler.

14 Ella has **12** counters.

She puts them into **threes** like this.



a How many **threes** can she make altogether?

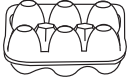





b She puts the **same number** of counters into **fours**.

How many **fours** can she make altogether?







15 Desi makes cakes with these.

1	egg	
4	spoons of flour	
2	spoons of sugar	
3	spoons of milk	

Ella makes **double** the number of cakes.

Write the missing numbers.

2	eggs	
<input type="text"/>	spoons of flour	
<input type="text"/>	spoons of sugar	
<input type="text"/>	spoons of milk	



16

Draw a cross (✕) on **three** numbers that are **not** even.

15

6

7

9

4

18

17

Write the total.









$$24 + 19 =$$

18

Some children made a chart.

The fruit we like best



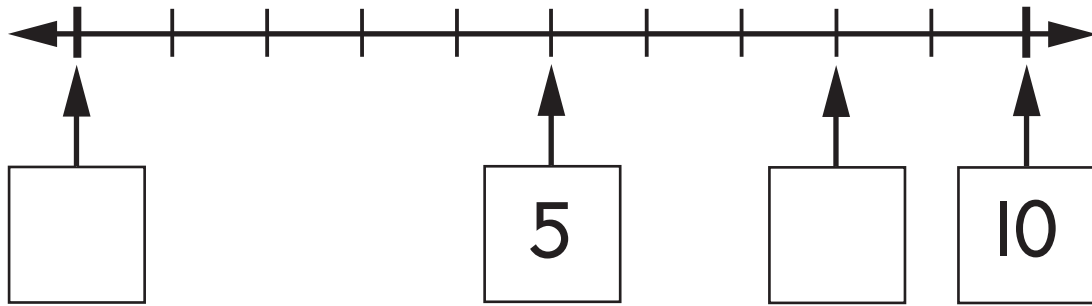
 apple	
 orange	
 banana	
 pear	

How many **more** children chose pears than apples?

children

19 Look at this number line.

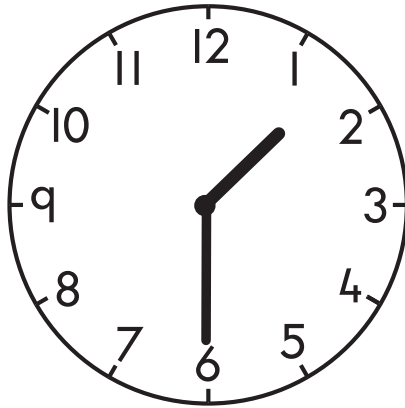
Write the missing number in the **2** empty boxes.



20 Write the total.

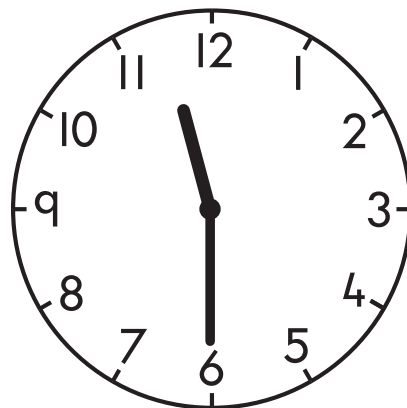
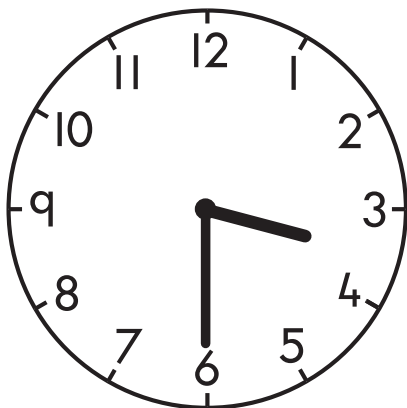
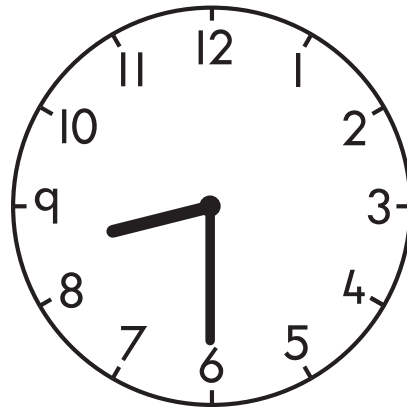
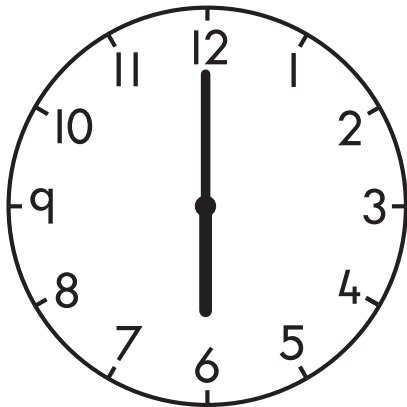
$$25 + 32 + 13 =$$

21 Look at this clock.



What time will the clock show **two hours later**?

Tick (✓) it.

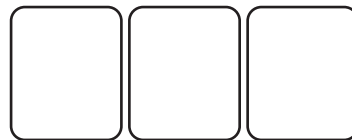
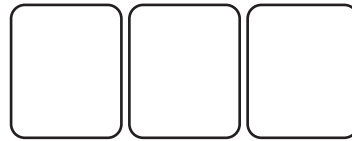
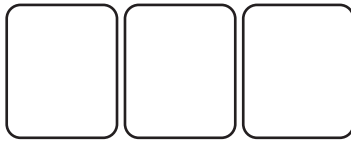


22 Ella is making **3-digit** numbers with these cards.

She can make this number.



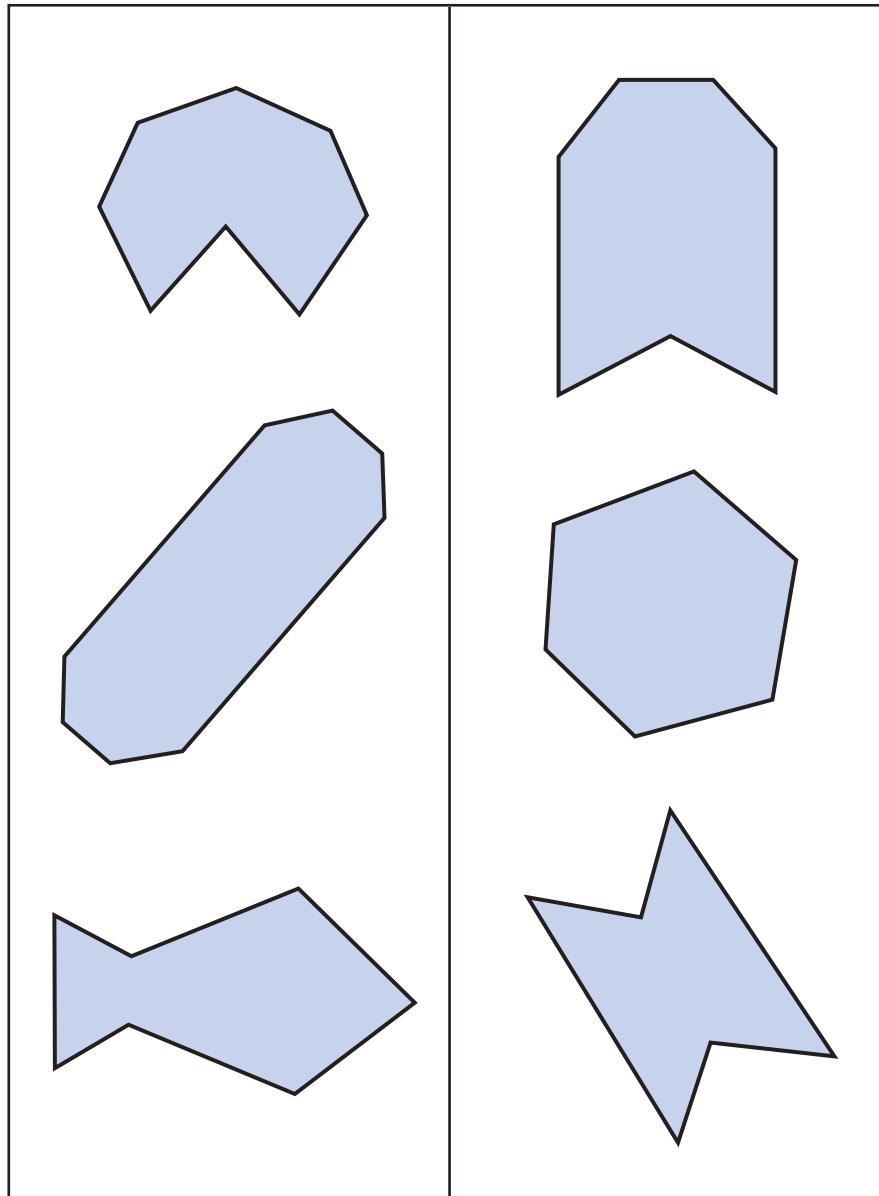
Write **all** the **other** 3-digit numbers she can make.



23 These shapes have been sorted.
One shape is in the wrong place.
Draw a cross (✕) on it.

octagons

not octagons



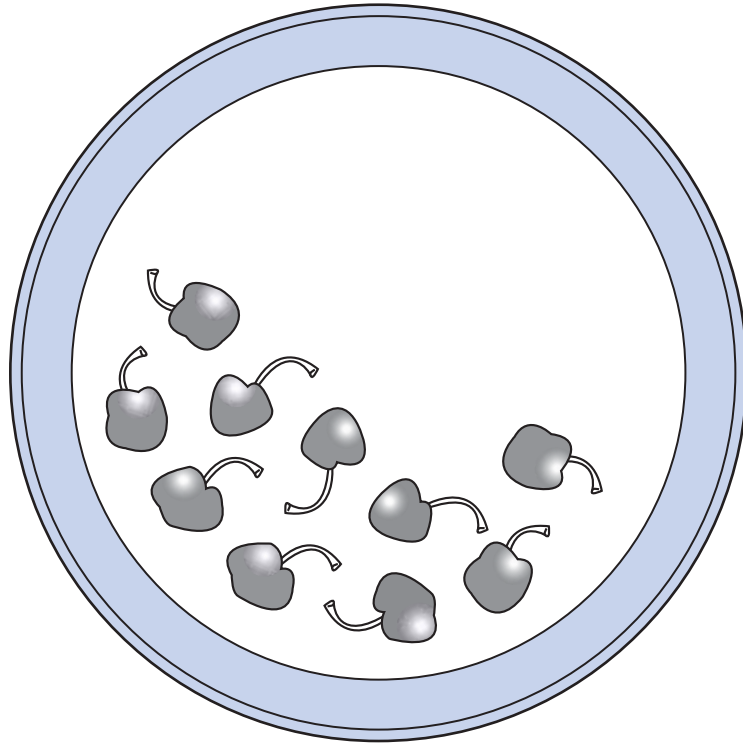
24 The tally chart shows the number of children in each class.

Class	Tally	Total
Class 1		10
Class 2		22
Class 3	<div style="border: 2px solid black; width: 150px; height: 40px; margin: 0 auto;"></div>	13
Class 4		17

The tally for Class 3 is covered up.

Complete the tally for Class 3

25 Desi had some cherries.
He ate **half** of them.
These are the cherries he **left**.



How many cherries did he start with?

cherries



26 Write the number which is **11** less than **40**

27 When Desi is **4** years old, Sita is **10**



When Desi is **9** years old, how old will Sita be?

28 Ella's dad washes some cars.
He uses **12** buckets of water.
Each bucket has **5 litres** of water.



How many litres of water does he use **altogether**?

Show how you work it out in the box.

litres



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