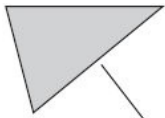
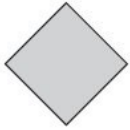




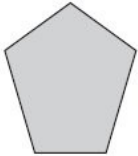
**Q1. Match each shape to its correct name. One has been done for you.**



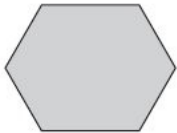
hexagon



square



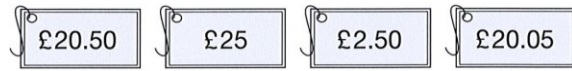
triangle



pentagon



**Q2. Write these prices in order, starting with the smallest.**



£     £     £     £

smallest

**Q3. Circle the number which is closer to 1000**

996    1006

**Explain how you know.**



**Q4. Kirsty, Seb and Mina made toffee apples to sell at the school fair.**

**They made 80 toffee apples altogether.**

**Kirsty sold 12 toffee apples.**

**Seb sold 25 toffee apples.**

**Mina sold 17 toffee apples.**

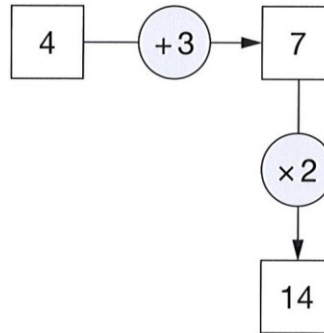
**How many toffee apples were left?**

**Kirsty sold her 12 toffee apples for 50p each.**

**How much money did she collect?**

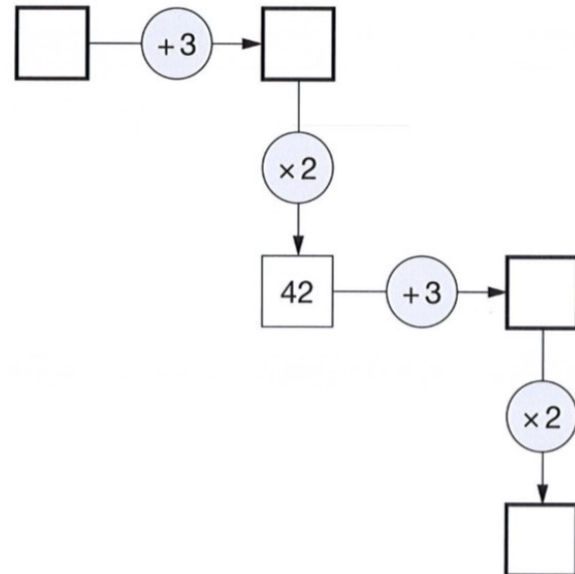


**Q5. Here is a number machine.**



**Here is another number machine.**

**Write the four missing numbers.**



**Q6. Kirsty, Seb, Mina, Jack and Donna belong to a sports club. This table shows the sports they do in one week.**

	Mon	Tues	Wed	Thurs	Fri
Swimming	Kirsty Jack		Jack	Kirsty Donna	Donna
Jogging	Seb	Mina			Mina Kirsty Jack
Cycling		Kirsty Donna		Jack	Seb

**How many of the children do not go swimming?**

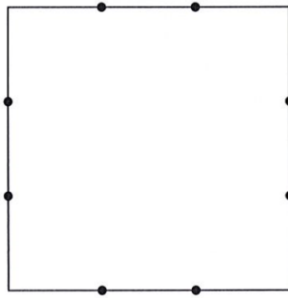
**Write the names of all the children who go both jogging and cycling.**



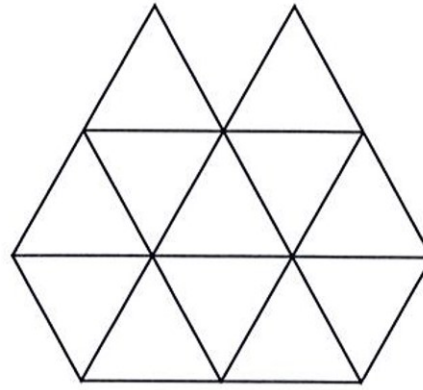
**Q7. Calculate  $507 - 291$**



**Q8. This square has two dots on each side. The dots are equally spaced. Join two dots to divide the square into two equal parts.**



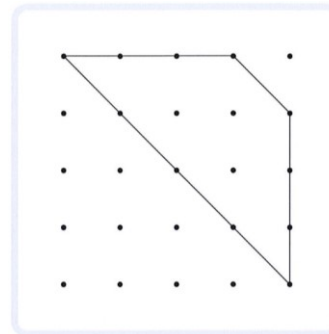
**Q9. Shade  $\frac{1}{4}$  of this shape.**



**Q10. Complete this table to show the numbers rounded to the nearest 100. One has been done for you.**

	rounded to the nearest hundred
316	300
3162	
31628	
316281	

**Q11. Kirsty draws this shape on a grid.**



**She turns her grid one quarter turn clockwise. Draw the shape in its new position after the turn.**



Cheddar cheese  
82p for 100 grams

Edam cheese  
66p for 100 grams

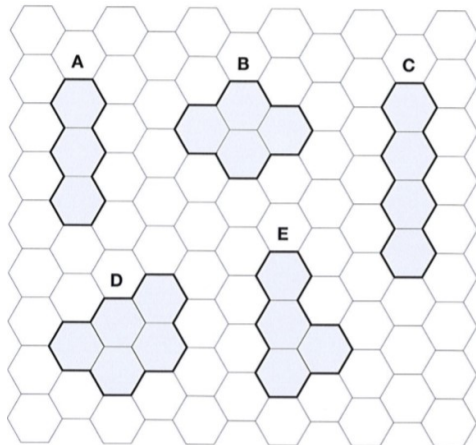
Cottage cheese  
45p for 100 grams

**Q12. Mina buys 200g of Cheddar cheese and 150g of Edam cheese. How much does she pay altogether?**

**Seb buys some Cottage cheese for £1.35. How many grams of cottage cheese does he get?**



**Q13. Here are five shapes on a regular grid.**



**Which shape has the longest perimeter?**

**Which shape has only one line of symmetry?**

**Q14. Calculate  $144 \div 6$**

**Q15. These are all times on the same morning.**

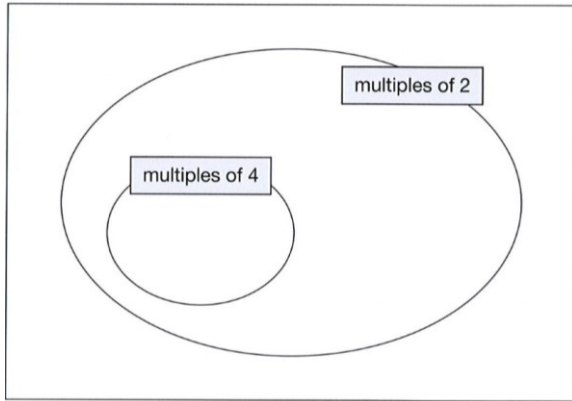
- A 7:56 am
- B quarter to eight
- C six minutes to eight
- D half past seven

**Write the letters for the times in order, starting with the earliest.**

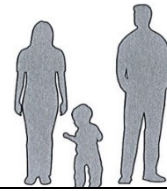


**Q16.** Here is a Venn diagram for sorting numbers.  
Write each number in its correct place on the diagram.

10      11      12      13

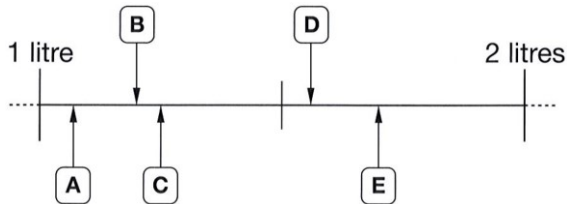


**Q17.** Freddie is half as tall as his mother.  
Freddie is one metre shorter than his father.  
Freddie's father is 180 centimetres tall.  
How many centimetres tall is Freddie's mother?



**Q18.** Calculate  $560 \times 28$

**Q19.** Here are five letters on a scale.



Match each letter to one of the capacities in the list below.

1200 ml

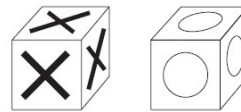
1.7 l

$1\frac{1}{4}l$

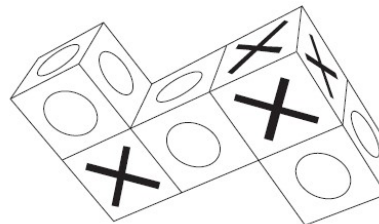
1560 ml

1.07 l

**Q20.** Seb has some cubes with a cross on each face and some cubes with a circle on each face.



He sticks five cubes together to make this shape.



How many crosses and how many circles are there on the outside of the shape?

Crosses:

Circles:

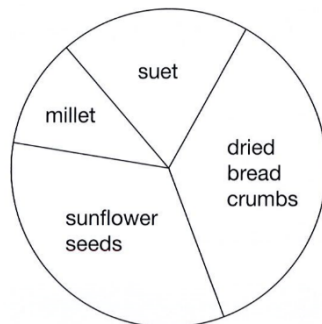
**Q21.** Mina has 5 more marbles than Kirsty.  
Kirsty has 2 more marbles than Seb.  
Altogether they have 30 marbles.  
How many marbles does each child have?

Mina:

Kirsty:

Seb:

**Q22.** This pie chart shows the ingredients to make a food mixture for wild birds. Estimate the percentage of the mixture that is suet.



Mina uses 100 grams of millet in the mixture.  
Estimate how many grams of sunflower seeds she should use.

**Q23.** Write these in order of size, starting with the smallest.

$\frac{3}{4}$

0.34

0.7

43%





smallest

**Q24.** In a class, 18 of the children are girls.  
A quarter of the children in the class are boys.  
Altogether, how many children are there in the class?