## **<u>Pictograms Past Paper Questions</u>**

#### Q1.

The pictogram shows the number of tins of dog food sold in a shop on Monday, on Tuesday and on Wednesday last week.

Monday	$\bigcirc \bigcirc \bigcirc \bigcirc$
Tuesday	00001
Wednesday	$\bigcirc \bigcirc \bigcirc$
Thursday	
Friday	

On Thursday, 60 tins of dog food were sold in the shop. On Friday, 35 tins of dog food were sold in the shop.

(a) Use this information to complete the pictogram.

More tins of dog food were sold on Tuesday than on Monday.

(b) How many more tins?

(2)

÷×

(2)

(Total for Question is 4 marks)

Key:

represents 10 tins

<b>Q2.</b> The pictogram shows the number of laptops s	old in a sho	op on Monday, on Tuesday and on Wednesday.	
	Monday		
Key:	Tuesday		
represents 8 laptops	Wednesday		
	Thursday		
	Friday		
(a) How many laptops were sold on Wednesd	ay?		
On Thursday 2 laptops were sold. On Friday 24 laptops were sold.			(1)
(b) Show this information on the pictogram.			
			(2)
		(Total for Question is 3 ma	r <b>ks</b> )
Q3. The incomplete pictogram shows information Wednesday and on Thursday.	about the	number of cycles sold in a shop on Tuesday, on	

Tuesday	$\bigotimes$	
Wednesday		
Thursday	$\bigotimes { ( $	K
Friday		
Saturday		

Kow:		
Key:		

A total of 20 cycles were sold on Tuesday, Wednesday and Thursday.

8 cycles were sold on Friday.

15 cycles were sold on Saturday.

Use this information to complete the pictogram.

# **GCSEMathsRevision.com**

### Q4.

The pictogram gives information about the number of buns Sujata sold in her shop on each of four days last week.

+-÷×

week.			
	Monday	$\bigcirc \bigcirc$	
	Tuesday	$\bigcirc$	-
	Wednesday		
	Thursday	$\bigcirc \bigcirc \bigcirc \bigcirc$	Key:
	Friday		
(a) Write	down the number	of buns Sujata sold on Monday.	-
(b) Work	out the total num	per of buns sold on Monday, Tuesday,	, Wednesday and Thursday.
			(2)
On Friday	last week Sujata s	old 16 buns.	
(c) Show	this information o	n the pictogram.	
			(1)
			(Total for question = 4 marks)

Q5.										+- ÷×
Here is a It shows	pictogram. the number of be	oxes of choco	plates solo	d each day	last weel	k in a sh	op.			
	Monday									
	Tuesday						Key	nts 20 boxe	s	
	Wednesday						of choco	lates		
	Thursday									
	Friday	$\square$			$\square$					
	Saturday									
	Sunday									
(i) on '  (ii) on 										(2)
(ii) on										(2)
(ii) on	Thursday.									(2)
(ii) on	Thursday.							for Quest	tion is 4	(2)
(ii) on	Thursday.								tion is 4	(2)
(ii) on	Thursday.								tion is 4	(2)
(ii) on	Thursday.								tion is 4	(2)
(ii) on	Thursday.								tion is 4	(2)
(ii) on	Thursday.								tion is 4	(2)

### Q6.

The pictogram shows information about the number of text messages Stephanie sent on each of 4 days last week.

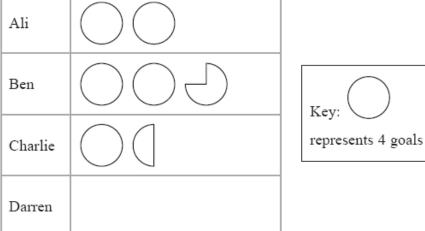
+-÷×

Thursday		
Friday		
Saturday		Кеу
Sunday		represents 12 text messages
(a) Write dow	n the number of text messages Stephanie	sent on Sunday.
		(1)
_	nore text messages on Saturday than on Fr	iday.
(b) How man	y more ?	(2)
_	e 8p to send a text message. the total cost of the text messages she sent	
		£
		(3) (Total for Question is 6 marks)

# **GCSEMathsRevision.com**

Q7. The pictogram shows the number of goals a hockey team scored in each of their first 5 matches. Match 1 Match 2 Match 3 Match 4 Key: represents 2 goals Match 5 Match 6 Match 7 (a) Write down the number of goals scored in Match 1 \_\_\_\_\_ . . . . . . . (1)(b) Write down the number of goals scored in Match 3 ..... (1)6 goals were scored in Match 6 1 goal was scored in Match 7 (c) Show this information on the pictogram. (2) (Total for Question is 4 marks)

Q8.					
Here is a pictogram It shows the numb		als scored by	Ali, by Ber	n and by Char	lie.
	A 1;		$\bigcirc$		



- (a) Who scored the least number of goals, Ali or Ben or Charlie?
- (b) Write down the number of goals scored by Ali.
- (c) Write down the number of goals scored by Ben.

Darren scored 10 goals.

(d) Show this information on the pictogram.

 	(1)
	(1)

.....

(1)

(1)

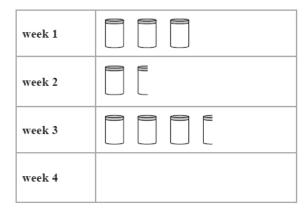
÷×

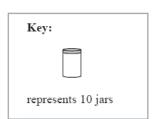
(Total for question = 4 marks)

### Q8.

#### Q9.

The pictogram gives information about the number of jars of honey sold in a farm shop in each of three weeks.





(a) Write down the number of jars of honey sold in week 1

(b) Write down the number of jars of honey sold in week 2

40 jars of honey were sold in week 4

(c) Show this on the pictogram.

More jars of honey were sold in week 4 than in week 3 (d) Work out how many more.

.....

.....

.....

(1)

(1)

(1)

(1)

+ -÷ ×

(Total for question = 4 marks)

## **GCSEMathsRevision.com**

### Q10.

This pictogram shows information about the number of games sold in a shop on Monday, on Tuesday and on Wednesday one week.

Monday	× × × × × ×
Tuesday	× × ×
Wednesday	x x x x

Write down the number	of games	sold
-----------------------	----------	------

- (i) on Wednesday,
- (ii) on Tuesday.

Key: × × represents 8 games
(Total for question = 2 marks)

. +-÷×