

1 The pictogram shows information about the number of video games sold in a shop on Monday, on Tuesday and on Wednesday.

Monday	
Tuesday	
Wednesday	
Thursday	
Friday	

Key:
 represents 8 video games

= 8
 = 2
 one square

(a) How many video games were sold on Monday?

2×8 video games
 $= 16$ (1)

16

 (1)

More video games were sold on Tuesday than on Wednesday.

(b) How many more?

Tuesday : $8 + 8 + 6$
 $= 22$ (1)
 Wednesday : $8 + 2$
 $= 10$

Tuesday - Wednesday : $22 - 10$
 $= 12$ (1)

 (2)

On Thursday and Friday, a total of 32 video games were sold in the shop.

$\frac{1}{4}$ of these 32 video games were sold in the shop on Thursday.

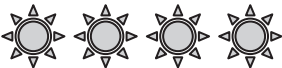

(c) Complete the pictogram for Thursday and Friday.

Thursday sales : $\frac{1}{4} \times 32 = 8$ (1) *1 big square*
 Friday sales : $32 - 8 = 24$
 $24 \div 8 = 3$ big squares
one big square

(3)

(Total for Question 1 is 6 marks)

- 2 The pictogram gives information about the number of hours of sunshine on a Saturday and on a Sunday.

Saturday	
Sunday	

Key:  represents 2 hours of sunshine

Work out the number of hours of sunshine on Saturday.

Saturday has 4 suns.
Each sun represents 2 hours

$$2 \times 4 = 8 \text{ (1)}$$

..... 8 hours

(Total for Question 2 is 1 mark)