Interpret pictograms (1–1)

1 The pictogram shows what some teachers had for school lunch.

Lunch	
Fish	
Chicken	
Spaghetti	
Salad	

Key

 = 1 lunch

a) Which lunch did the most teachers have?

fish **chicken** **spaghetti** **salad**

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2 **b)** Which lunch did the least teachers have?

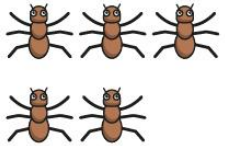
fish **chicken** **spaghetti** **salad**

c) How many teachers had chicken?

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2 The pictogram shows how many insects Class 2 saw on a bug hunt.

Key  = 1 insect

Insect	
Butterfly	
Bee	
Caterpillar	

a) Complete the sentences.

Class 2 saw ☐ butterflies.

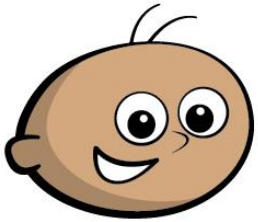
Class 2 saw ☐ bees.

Class 2 saw ☐ caterpillars.

Altogether Class 2 saw ☐ insects.

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2 **b)**



Last summer I saw a bee hive. I do not think I could draw a pictogram to show all the bees.

Do you agree with Tommy?

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3 Class 1 were asked to choose their favourite colour out of yellow, green, blue and purple.

The pictogram shows the results.



Colour	
Yellow	12
Green	1
Blue	2
Purple	6

Key = 1 child

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3 **a)** How many children chose yellow?

b) How many children chose green?

c) How many more children chose purple than blue?

How did you work this out?

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4 Eva's friends vote for their favourite fruit.

She draws a pictogram and says it shows:

- the same votes for apple and pear
- melon got the fewest votes
- plum got the most votes
- grape got only 1 vote
- grape got fewer votes than pear.

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4 **a)** Draw a possible pictogram so that Eva's statements are true.

Grape	Melon	Apple	Plum	Pear

b) Draw a key for the pictogram.

= 1 vote

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