



















Draw pictograms (1-1)



















1 Complete the pictograms.















a Key:  = 1 item

Item		Total
Pen	    	5
Pencil	     	
Ruler	      	
Rubber		4

















b Key:  = 1 fruit

Fruit		Total
Apple	        	
Orange	      	
Banana		8
Strawberry		6

c Key:  = 1 animal

Pet		Total
Dog	        	
Cat		9
Rabbit		6
Hamster	    	

d Key:  = 1 person

Sport		Total
Netball		6
Cycling	      	
Swimming		7
Football	        	














Draw pictograms (1-1)



1 Use the tally charts to complete the pictograms.
















a **Key:**  = 1 topping

Toppings	Tally
Cheese	
Ham	
Pepperoni	
Pineapple	

Toppings	
Cheese	       
Ham	
Pepperoni	
Pineapple	    
















b **Key:**  = 1 flower


Flower	Tally
Rose	
Daisy	
Tulip	
Snowdrop	

Flower	
Rose	        
Daisy	
Tulip	
Snowdrop	     









c **Key:**  = 1 animal

Animal	Tally
Elephant	
Lion	
Rhino	
Giraffe	

Animal	
Elephant	       
Lion	      
Rhino	
Giraffe	

d **Key:**  = 1 instrument

Instrument	Tally
Piano	
Guitar	
Violin	
Trumpet	












Instrument	
Piano	
Guitar	       
Violin	
Trumpet	

Draw pictograms (1-1)
















1 Complete the pictograms.
















a Key:  = 1 item

Item		Total
Pen	    	5
Pencil	     	
Ruler		7
Rubber		4

















b Key:  = 1 fruit

Fruit		Total
Apple		9
Orange	      	
Banana		8
Strawberry	     	

c Key:  = 1 animal

Pet		Total
Dog	        	
Cat		9
Rabbit	     	
Hamster		5


d Key:  = 1 person

Sport		Total
Netball		6
Cycling		7
Swimming	      	
Football	        	









Draw pictograms (1-1)



1 Use the tally charts to complete the pictograms.






a **Key:**  = 1 topping


Toppings	Tally
Cheese	
Mushroom	
Pepperoni	
Pineapple	

Toppings	
Cheese	       
Mushroom	
Pepperoni	
Pineapple	






b **Key:**  = 1 flower

Flower	Tally
Rose	
Daisy	
Tulip	
Snowdrop	

Flower	
Rose	
Daisy	
Tulip	
Snowdrop	     



c **Key:**  = 1 animal

Animal	Tally
Elephant	
Lion	
Rhino	
Giraffe	

		    	
Elephant	Lion	Rhino	Giraffe

d **Key:**  = 1 instrument

Instrument	Tally
Piano	
Guitar	
Violin	
Trumpet	






			 
Piano	Guitar	Violin	Trumpet

Draw pictograms (1-1)









1 Complete the pictograms.











a Key:  = 1 item

Item		Total
Pen	    	
Pencil		6
Ruler		7
Rubber		4










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Pet		Total
Dog	         	
Cat		9
Rabbit		6
Hamster		5


d Key:  = 1 person

Sport		Total
Netball		6
Cycling		7
Swimming		7
Football	        	

Draw pictograms (1-1)




1 Use the tally charts to complete the pictograms.

a **Key:**  = 1 topping


Toppings	Tally
Cheese	
Mushroom	
Pepperoni	
Pineapple	

Toppings	
Cheese	
Mushroom	
Pepperoni	
Pineapple	

b **Key:**  = 1 flower


Flower	Tally
Rose	
Daisy	
Tulip	
Snowdrop	

Flower	
Rose	
Daisy	
Tulip	
Snowdrop	

c **Key:**  = 1 animal

Animal	Tally
Elephant	
Lion	
Rhino	
Giraffe	

Elephant	Lion	Rhino	Giraffe

d **Key:**  = 1 instrument

Instrument	Tally
Piano	
Guitar	
Violin	
Trumpet	

Piano	Guitar	Violin	Trumpet

Challenge Cards – Draw pictograms (1-1)

Problem solving and reasoning cards:



The pictogram I have created is correct.

Is Jess correct?

Explain how you know.

Flower	Tally
Rose	
Daisy	
Tulip	
Snowdrop	

Flower	
Rose	● ● ● ● ●
Daisy	● ● ● ● ● ● ●
Tulip	● ● ● ● ● ● ● ●
Snowdrop	● ● ● ● ●

Use the clues to complete the pictogram.

- There are double the amount of rulers than rubbers.
- There are two less pens than pencils.

Item		Total
Pen		4
Pencil		
Ruler		
Rubber		4

This survey was taken by 22 people. True or false? Prove it.

Sport		Total
Netball	● ● ● ●	
Cycling	● ● ● ● ● ●	
Swimming	● ● ● ● ● ● ●	
Football	● ● ● ● ●	

Key: ● = 1 person.

Spot the mistake. Explain your answer.

Toppings	Tally
Cheese	
Mushroom	
Pepperoni	
Pineapple	

Toppings	
Cheese	● ● ● ● ● ● ● ● ●
Mushroom	● ●
Pepperoni	● ● ● ● ● ● ●
Pineapple	● ● ● ● ●