

# True or false?

Statistics  
2

Class 3's favourite colour

 = 2 children

Green	  
Red	     
Blue	   
Yellow	 
Orange	  
Pink	   

➤ Six children chose their favourite colour as red.

True or false?

Explain your answer.

# True or false?

Statistics  
2

Tara's tally chart of the vehicles that drove past her house.

car	/     /     /
van	/
truck	/
limousine	

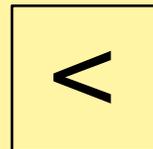
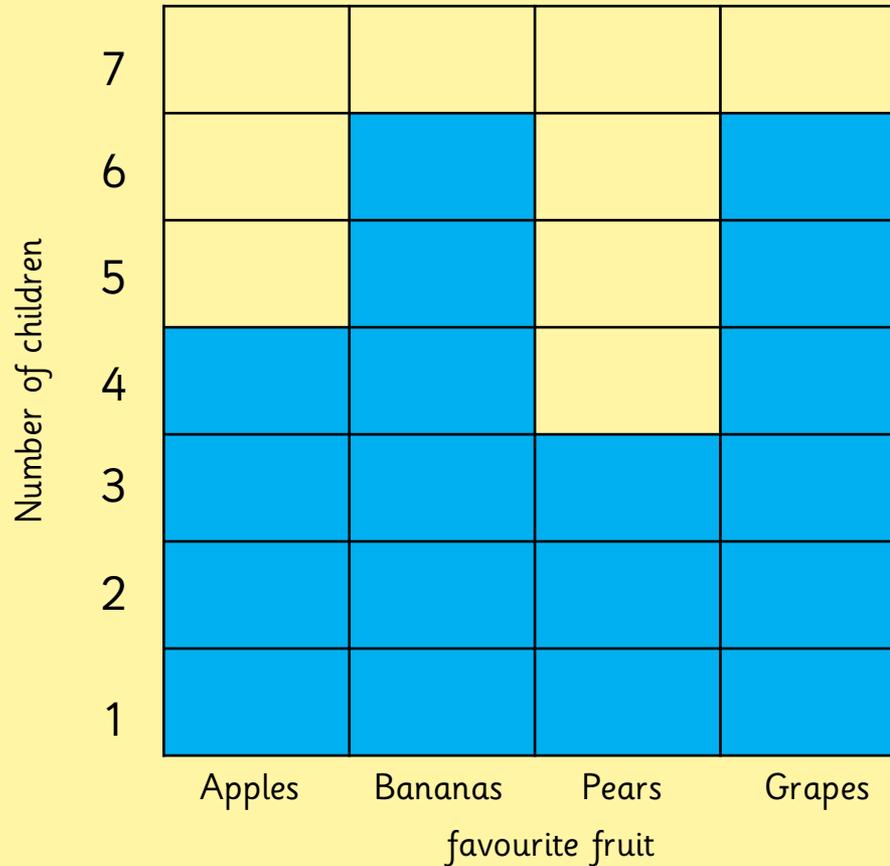
➤ There were fewer trucks than there were vans.

True or false?

Explain your answer.

# True or false?

Statistics  
2



Look at the comparison. True or false?  
Explain your answer.

The children in blue and red class were asked what their favourite spread on toast was.

	Blue class	Red class
Butter	7	4
Jam	8	16
Chocolate	11	4
Marmite	6	2

➤ More children in Blue class prefer jam than in Red class.

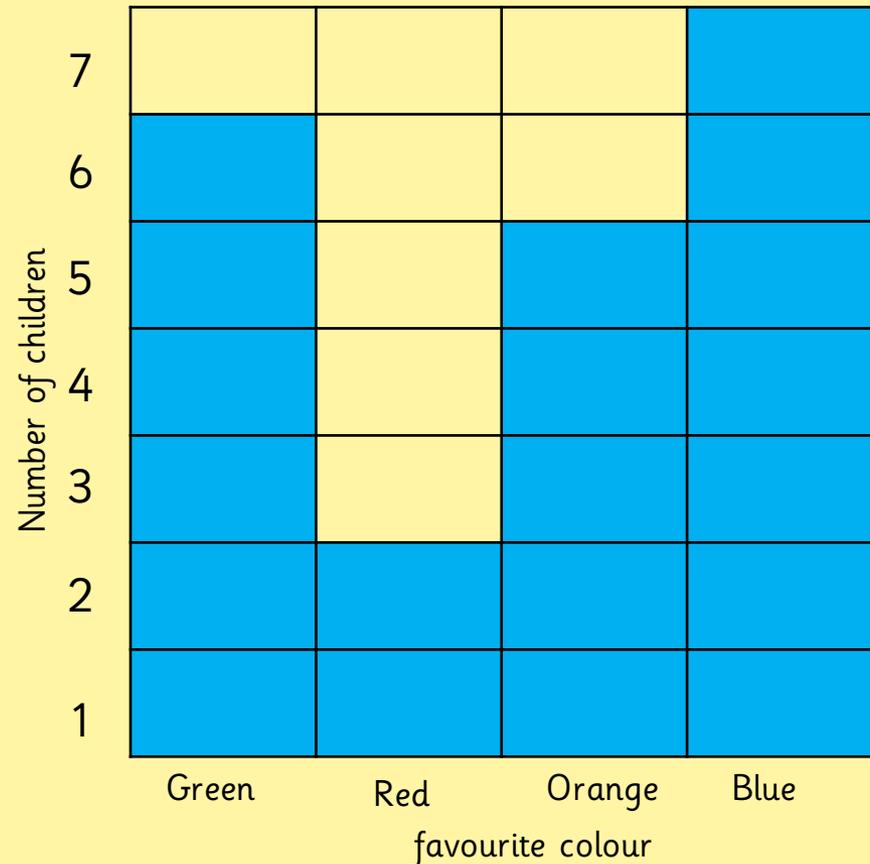
True or false?  
Explain your answer.

# Spot the mistake

Statistics  
2

Favourite colour	Number of children
Green	6
Red	5
Orange	2
Blue	7

➤ Ahmed has made a block diagram using the table.



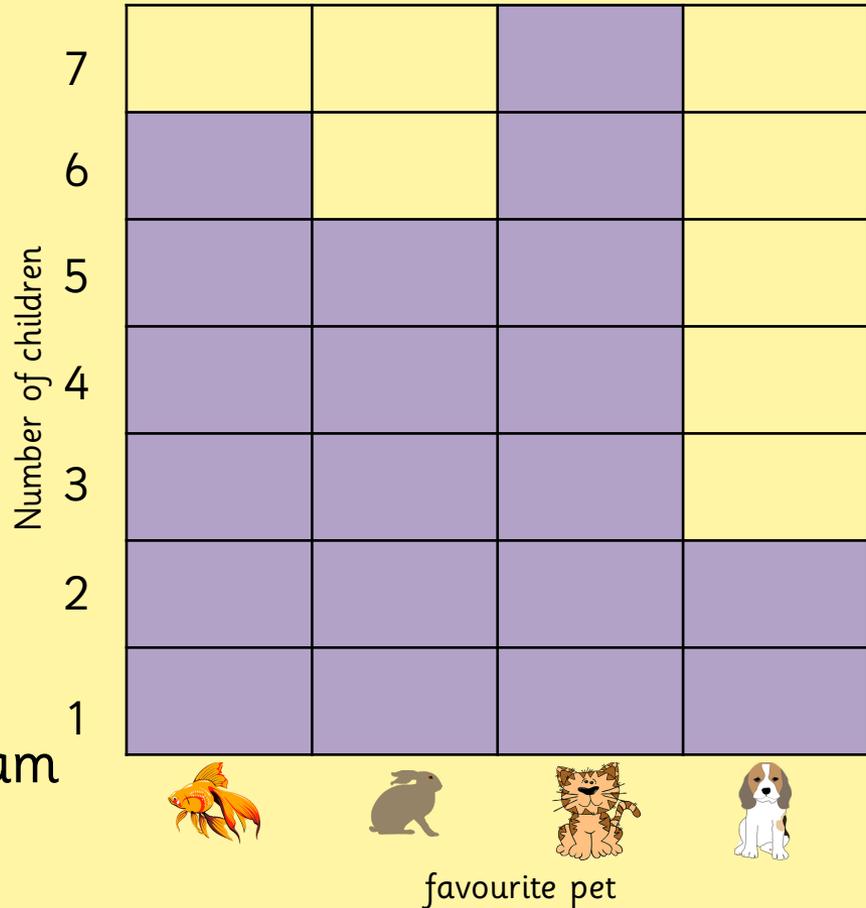
Can you spot his mistake?

Explain his mistake and correct it.

# Spot the mistake

Statistics  
2

Favourite pet	Number of children
	
	
	
	



➤ Amina has made a block diagram using the tally chart.

Can you spot her mistake? Explain her mistake and correct it.

# Spot the mistake

Statistics  
2

- Craig answered questions about this pictogram. Can you spot his mistake?

Children who bought cookies after school at the school bake off.



= 2 children

Monday	
Tuesday	
Wednesday	
Thursday	
Friday	

How many children bought a cookie on Tuesday?

16

How many children bought a cookie on Thursday?

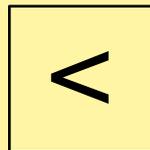
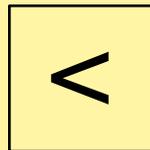
12

# Spot the mistake

Statistics  
2

- Look at the data and the comparisons. Can you spot the mistake?

Favourite food	Number of children
Pizza	26
Burgers	31
Chicken	13
Pasta	17



# Make comparisons

Statistics  
2

- Add the correct data to make the answers correct.

Favourite food	Number of children
Pizza	
Burgers	
Chicken	
Pasta	



=



>



# Make comparisons

Statistics  
2

- Add the correct symbols to compare the data.

$>$   $=$   $<$

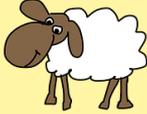
Favourite food	Number of children
Pizza	55
Burgers	65
Chicken	62
Pasta	26

	<input type="text"/>	
	<input type="text"/>	
	<input type="text"/>	

# Make comparisons

Statistics  
2

- Add the correct data to make the answers correct.
  - There are 20 children altogether.

Favourite animal	Number of children
	
	
	

sheep

>

cow

cow

=

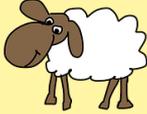
pig

# Make comparisons

Statistics  
2

- Add the correct symbols to compare the data.

$> = <$

Favourite animal	Number of children
	33
	65
	23

sheep

cow

cow

sheep

pig

cow

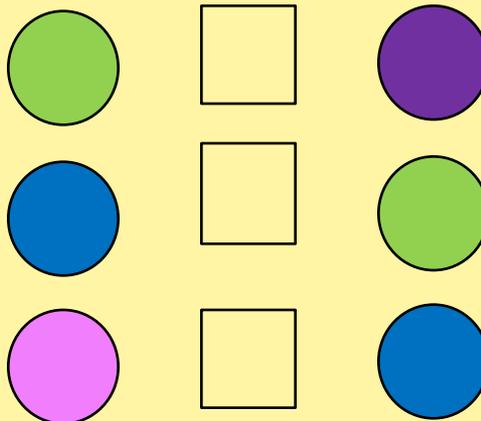
# Make comparisons

Statistics  
2

- Add the correct symbols to compare the data.

$>$   $=$   $<$

Favourite colour	Number of children
pink	32
purple	56
blue	11
green	23



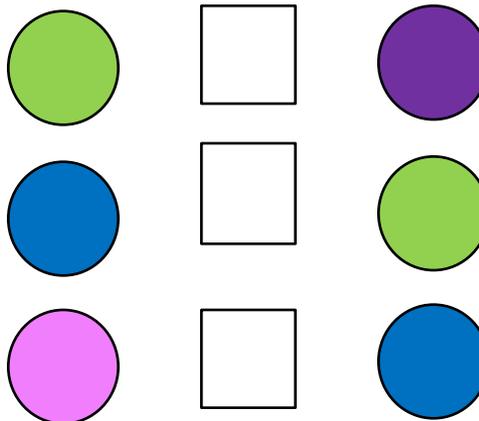
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True or false?

Statistics  
2

Class 3's favourite colour

 = 2 children

Green	
Red	
Blue	
Yellow	
Orange	
Pink	

Six children chose their favourite colour as red.

True  False

Explain your answer.

goodstuffprimaryresources.com

True or false?

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2

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Green	
Red	
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Six children chose their favourite colour as red.

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True or false?

Statistics  
2

Tara's tally chart of the vehicles that drove past her house.

car	
van	
truck	
limousine	

goodstuffprintingsources.com

There were fewer trucks than there were vans.

True  False

Explain your answer.

True or false?

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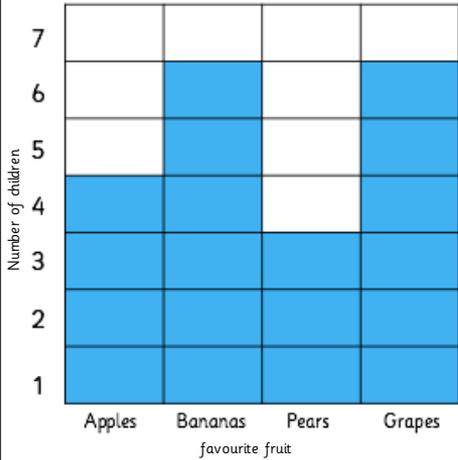
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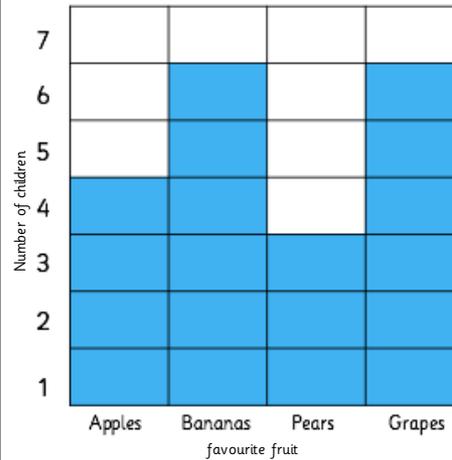


True  False

goodstuffprimaryresources.com

True or false?

Statistics  
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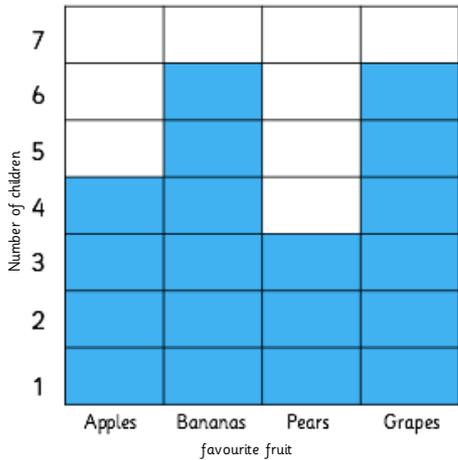


True  False

goodstuffprimaryresources.com

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Statistics  
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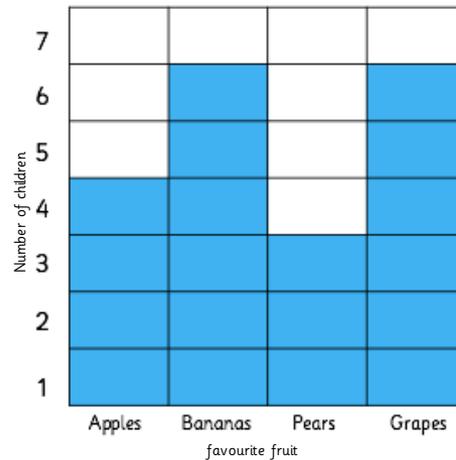


True  False

goodstuffprimaryresources.com

True or false?

Statistics  
2



Look at the comparison. True or false?  
Explain your answer.



True  False

goodstuffprimaryresources.com

True or false?

Statistics  
2

The children in blue and red class were asked what their favourite spread on toast was.

	Blue class	Red class
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More children in Blue class prefer jam than in Red class.

True  False

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True or false?

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goodstuffprimaryresources.com

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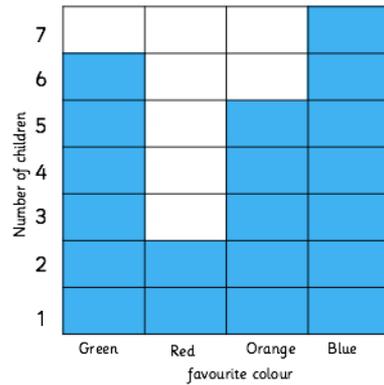
True  False

goodstuffprimaryresources.com

## Spot the mistake

Statistics  
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Favourite colour	Number of children
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Orange	2
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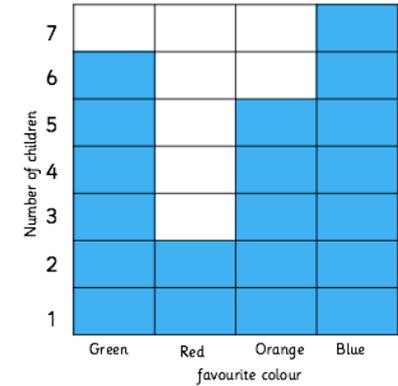
Ahmed has made a block diagram using the table.

Can you spot his mistake? Explain his mistake and correct it.

## Spot the mistake

Statistics  
2

Favourite colour	Number of children
Green	6
Red	5
Orange	2
Blue	7



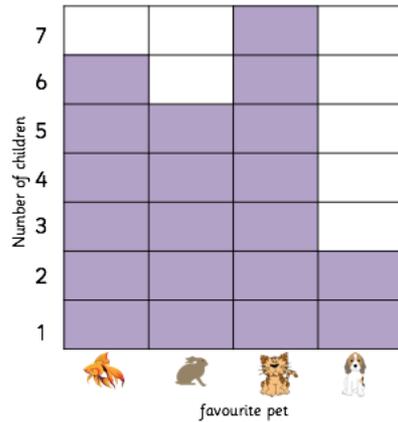
Ahmed has made a block diagram using the table.

Can you spot his mistake? Explain his mistake and correct it.

## Spot the mistake

Statistics  
2

Favourite pet	Number of children
	
	
	
	



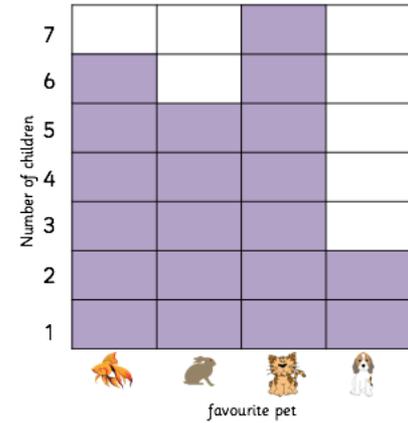
Amina has made a block diagram using the tally chart.

Can you spot her mistake? Explain her mistake and correct it.

## Spot the mistake

Statistics  
2

Favourite pet	Number of children
	
	
	
	



Amina has made a block diagram using the tally chart.

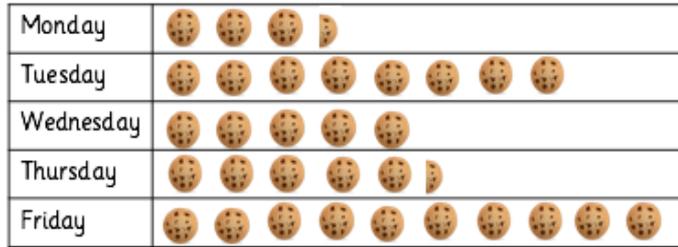
Can you spot her mistake? Explain her mistake and correct it.

## Spot the mistake

Statistics  
2

Children who bought cookies after school at the school bake off.

 = 2 children



Craig answered questions about this pictogram. Can you spot his mistake?

How many children bought a cookie on Tuesday?

16

How many children bought a cookie on Thursday?

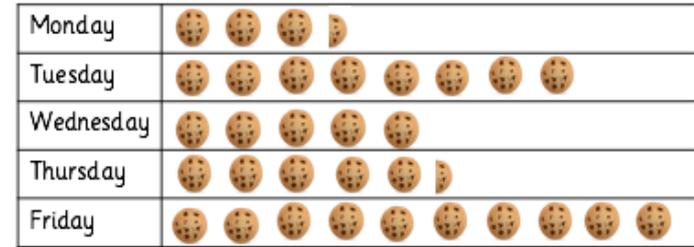
12

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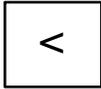
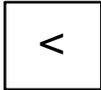
16

How many children bought a cookie on Thursday?

12

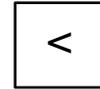
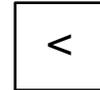
Look at the data and the comparisons. Can you spot the mistake?

Favourite food	Number of children
Pizza	26
Burgers	31
Chicken	13
Pasta	17



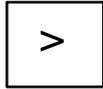
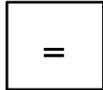
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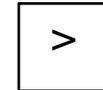
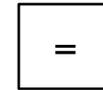
Add the correct data to make the answers correct.

Favourite food	Number of children
Pizza	
Burgers	
Chicken	
Pasta	



Add the correct data to make the answers correct.

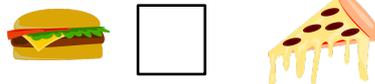
Favourite food	Number of children
Pizza	
Burgers	
Chicken	
Pasta	



Add the correct symbols to compare the data.

> = <

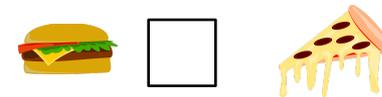
Favourite food	Number of children
Pizza	55
Burgers	65
Chicken	62
Pasta	26



Add the correct symbols to compare the data.

> = <

Favourite food	Number of children
Pizza	55
Burgers	65
Chicken	62
Pasta	26



Add the correct symbols to compare the data.

> = <

Favourite animal	Number of children
	33
	65
	23

sheep  cow

cow  sheep

pig  cow

Add the correct symbols to compare the data.

> = <

Favourite animal	Number of children
	
	
	

sheep  cow

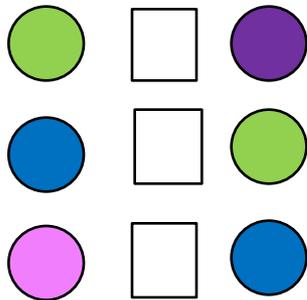
cow  sheep

pig  cow

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> = <

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purple	56
blue	11
green	23



Add the correct symbols to compare the data.

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