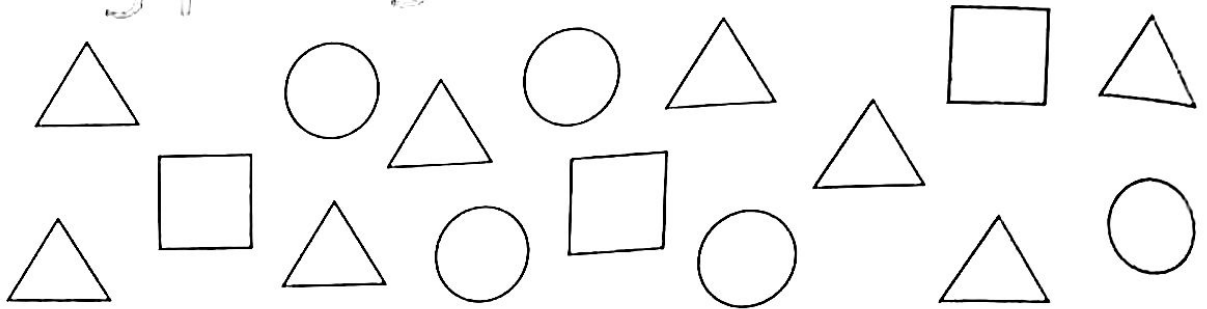


Creating pictograms ①



a) Tally these shapes.


Shape	Tally	Number
○		
□		
△		





b) Draw a pictogram for the shapes.





Each **X** represents 1 shape.

Shape	Number
circle	
square	
triangle	


2 Draw a pictogram for this tally chart.

Each  represents 1 leaf.




Leaf	Tally
ash 	###
beech 	
birch 	
oak 	###

Leaf	Number
ash 	
beech 	
birch 	
oak 	




3 Match the tally charts to the pictograms.

Each  represents 1 goal.




Name	Tally
Sandy	###
Ravi	
Liv	###

Name	Number of goals
Sandy	
Ravi	
Liv	

Name	Tally
Sandy	###
Ravi	
Liv	###

Name	Number of goals
Sandy	
Ravi	
Liv	

Name	Tally
Sandy	
Ravi	###
Liv	###






Name	Number of goals
Sandy	
Ravi	
Liv	




- 4 There are 25 children in Class A.
Here is part of a pictogram showing their favourite sports.

The rest of the children like tennis.

Complete the pictogram.

Sport	Number of children
rugby 	
football 	
tennis 	

Each  represents 1 child.

Reflect

Use the given words to tell your friend how to complete a pictogram.

draw make match count

- First, _____ the tally marks.
- Next, _____ pictures to _____ the tally marks.
- Finally, _____ a key.

Creating pictograms ②

① a) Jack has four types of sticker.
Complete the tally chart.



Sticker	Tally	Number
sun ☀		
smiley face 😊		
rainbow 🌈		
star ☆		

b) Complete the pictogram to show Jack's stickers.

Each ○ represents 2 stickers.

Sticker	Number of stickers
sun ☀	
smiley face 😊	
rainbow 🌈	
star ☆	

2 Match the tally charts to the pictograms.

Weather	Tally
sunny	### ##
cloudy	###
rain	### ## ##

Weather	Tally
sunny	### ##
cloudy	###
rain	### ## ## ##

Weather	Tally
sunny	### ##
cloudy	###
rain	### ## ##

Each ☀ represents 10 days.

Weather	Number of days
sunny	☀
cloudy	☁
rain	☀ ☀


Each ☀ represents 2 days.

Weather	Number of days
sunny	☀ ☀ ☀ ☀ ☀
cloudy	☀ ☀ ☀
rain	☀ ☀ ☀ ☀ ☀ ☀ ☀ ☀



Each ☀ represents 5 days.

Weather	Number of days
sunny	☀ ☀
cloudy	☀
rain	☀ ☀ ☀

- 3 Use the clues to complete the pictogram.

Each  represents 10 goals.



Goals scored	Number
Kira	 
Hassan	
Alfie	
Lola	

Alfie scored double the number of goals to Kira.

Lola scored 10 more goals than Alfie.

Hassan scored half as many goals as Lola.


Reflect

100 children are asked who their favourite author is. There are five authors to choose from.

Tick the best key to use. Explain your answer.

 = 1 child

 = 5 children

 = 10 children