### **PIE CHARTS**

1. Join in with the exercises in the movie. Decide which is your favourite exercise.

2. Make a tally chart by asking 11 more people

which was their favourite exercise.

You could ask people in your house

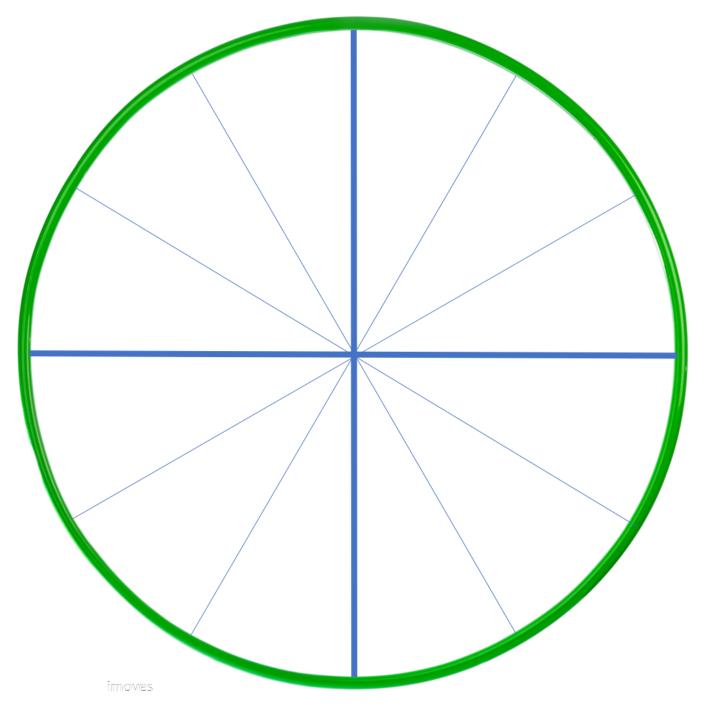
or phone your friends and family!

3. Make a pie chart to show your results.

0		TALLY CHART Record the answers like this
	a. Standing up and sitting down	2/12 (2 out of 12)
	b. Running on the spot	1/12
	c. Rowing	6/12
	d. Bouncing	1/12
0	e. Making patterns	1/12
	f. Balance and stretch	1/12
-0-		
0		
$\bigcirc \bigcirc \oslash$		imoves

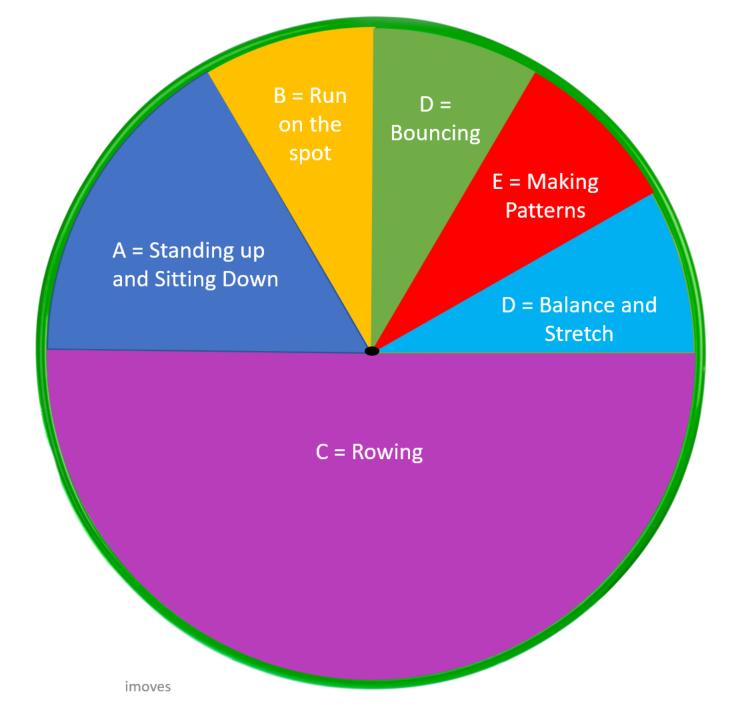
#### Start drawing your Pie Chart using the information in your Tally Chart

**12 sections = 12 people** 

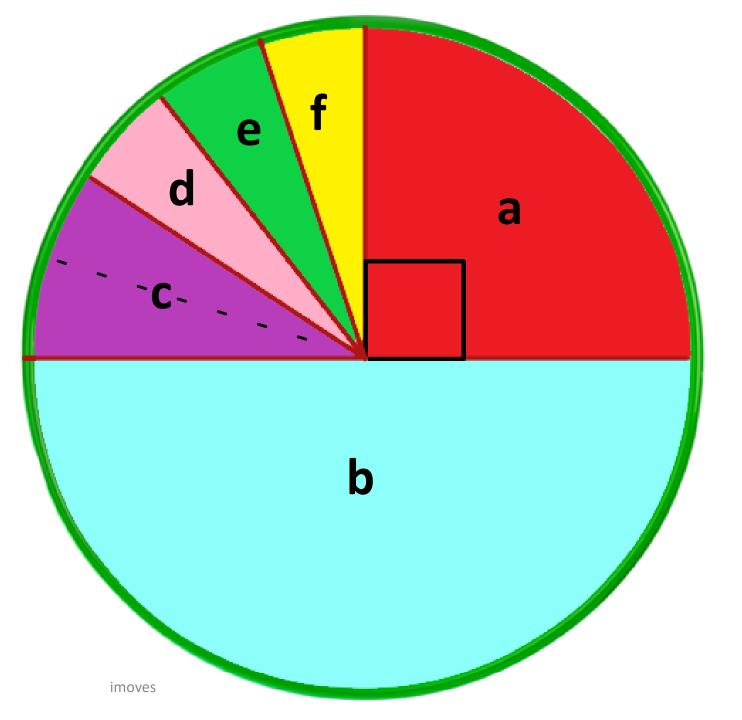


### **Example Pie Chart Results**

## Fill in your Pie Chart to show your results.



We asked 20 children which exercise they preferred. **This Pie Chart shows** the results. Write down how many children preferred each exercise. Explain how you know.



0		Answers
	a. Standing up and sitting down	5
	b. Running on the spot	10
	c. Rowing	2
	d. Bouncing	1
0	e. Making patterns	1
	f. Balance and stretch	1
-0-		
0		
		imoves

0	Problems
-0-	1. Think of 3 questions you could ask about your pie chart.
	2. Work with a partner and ask each
0	other the questions.
0	
	imoves

# **PIE CHARTS 2**

**1. Join in with the exercises in the movie.** 

2. Make a tally chart by asking 20 people

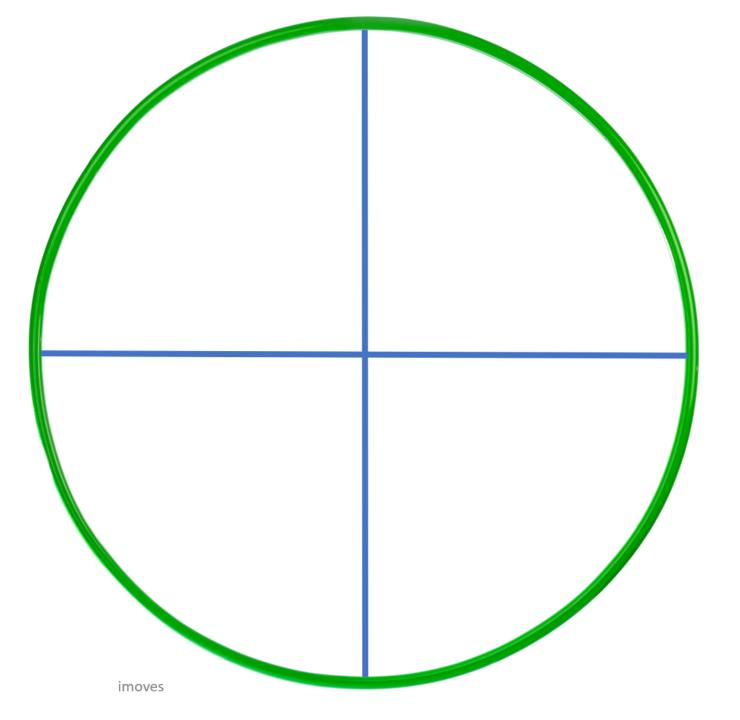
in the class what they think is the most important thing to look after the planet.

3. Make a pie chart to show your results.

0	WW 05 - Eco Warriors KS2	TALLY CHART Record the answers here
	a. Pick up litter	
	b. Look after plants and trees	
	c. Be kind to animals	
	d. Save energy	
0	e. Have an active lifestyle	All and a second a
	f. Save water	
0		
		imoves

#### Start drawing your Pie Chart using the information in your Tally Chart

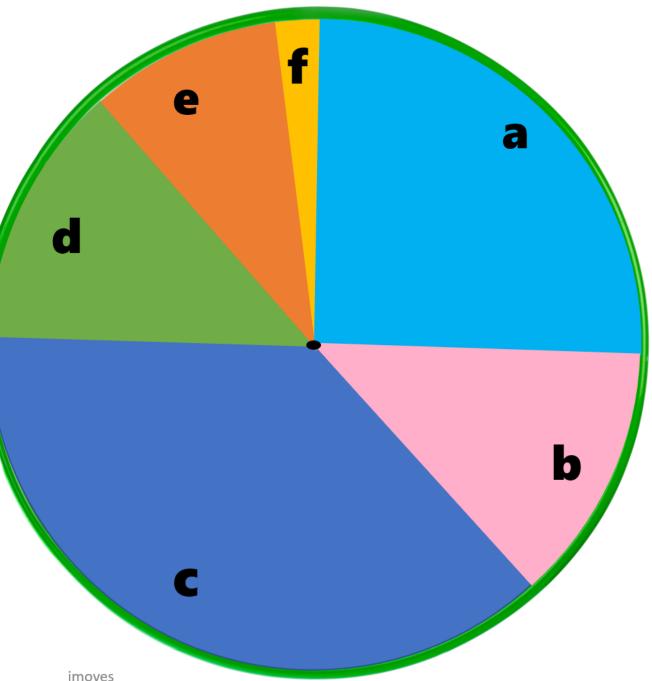
**20 sections = 20 people** 



We asked 40 children what was the most important thing about looking after the planet.

The Pie Chart shows the Results.

Write down how many gave each answer and explain how you know!



0		Answers
	a. Pick up litter	10
	b. Look after plants and trees	5
	c. Be kind to animals	15
	d. Save energy	5
0	e. Have an active lifestyle	4
	f. Save water	1
0		
		imoves

0	Problems
-0-	1. Think of 3 questions you could ask about your pie chart.
	2. Work with a partner and ask each
0	other the questions.
0	
	imoves