"Good Morning Year 3"

Thursday 11th February 2021

Maths
Week 6

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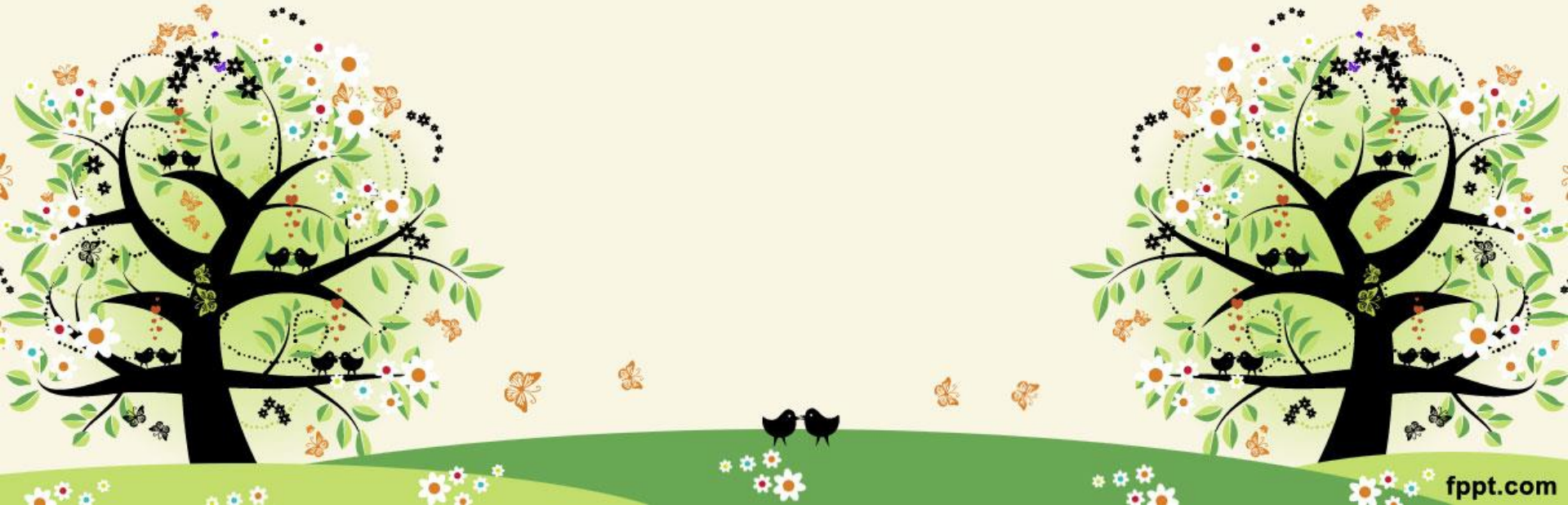
Maths - Week 6
Lesson 4



How are you feeling today?

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Starter warm up our brains

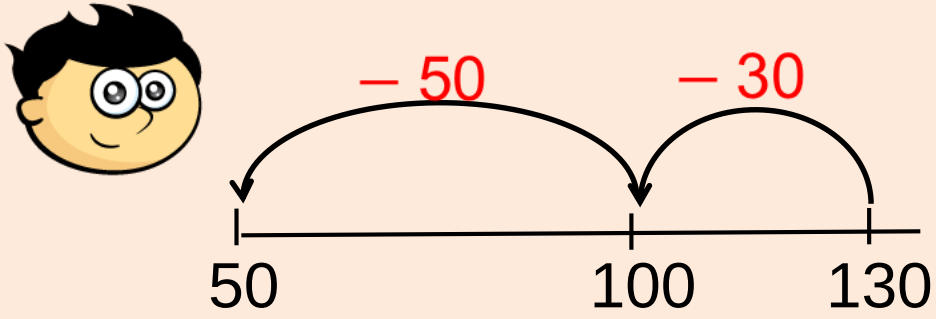
What is double 35?

2) Calculate 40 + 10 + 30 + 20

3) Circle the expressions which total 100

60 + 40 65 + 45 85 + 25 85 + 15

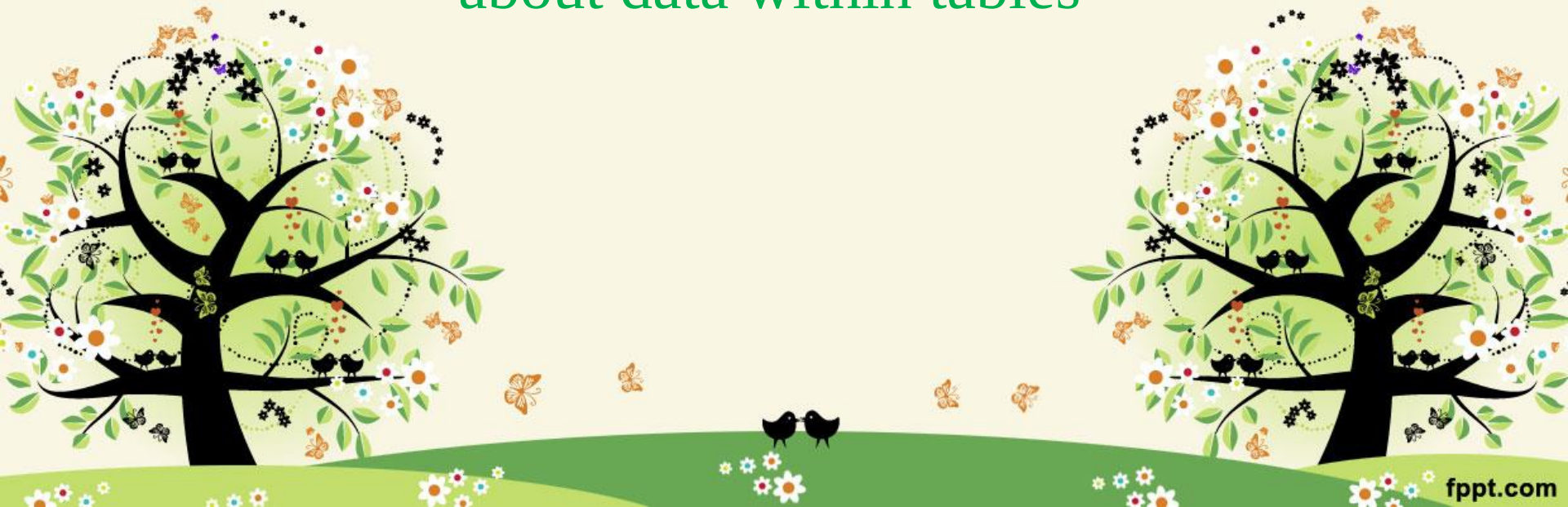
4) Which calculation has Jack represented?



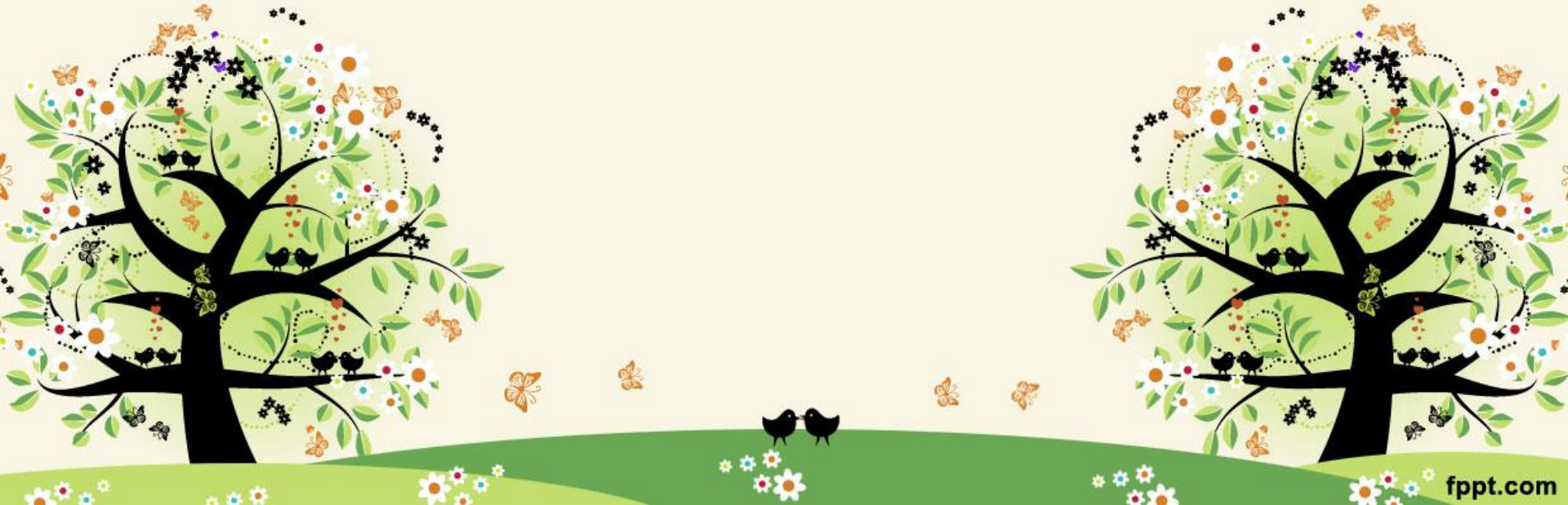
Walt: Understand tables

S2S: I can

- read and interpret information in tables
- use tables to solve 2 step problems
- create my own questions about data within tables

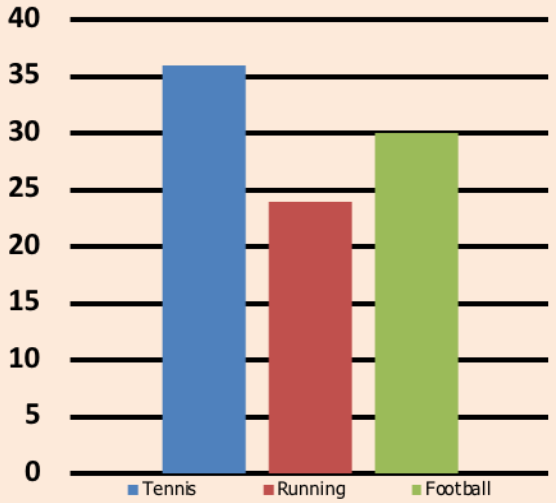


Let’s learn



Which two charts show the same data?

Colour	People
Running	● ● ● ●
Football	● ● ● ● ●
Tennis	● ● ● ● ● ●



● = 3 people

	Boys	Girls	Total
Football	7	8	15
Tennis	9	9	18
Running	5	7	12

We can also use table to show data.

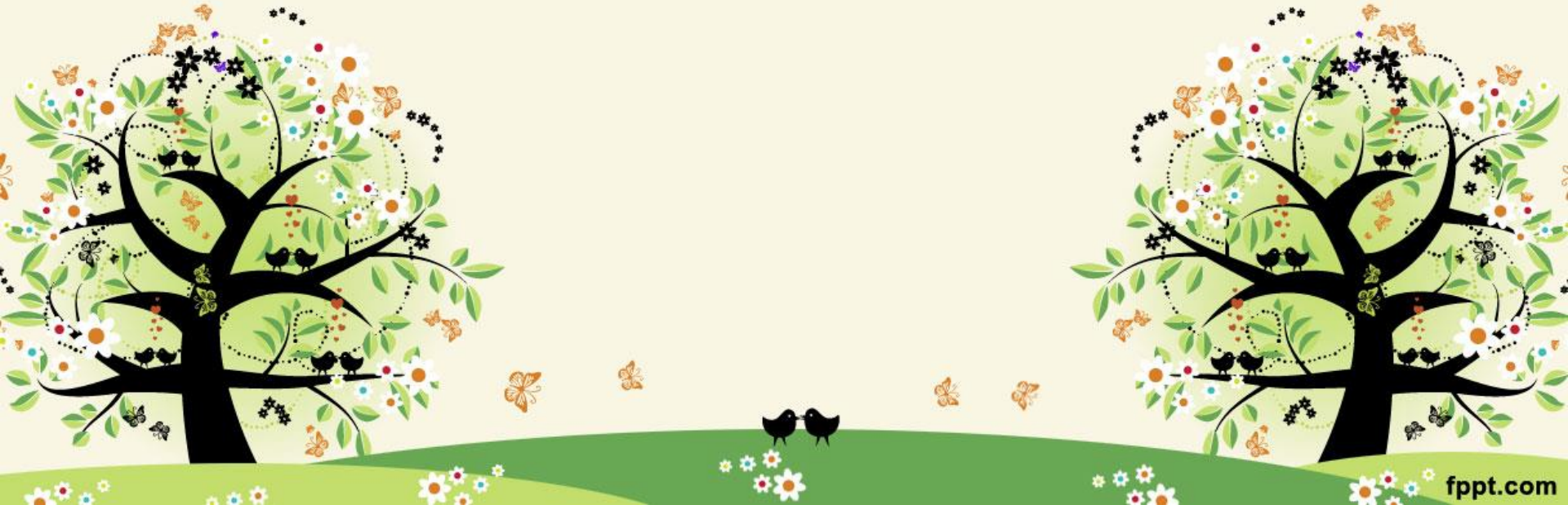
What data is being shown below?

What might the last row show?

	Boys	Girls
Maths	9	4
English	2	5
Science	6	6
PE	10	5
Computing	5	6
Total	32	26

How could we add more detailed data to this table?

Guided Practise



We can use tables to give us more detailed data.

What do you think this table shows?

	Spain	France	Portugal	Greece
Joe	X		X	
Sam		X		
Amy			X	X

- How many children were surveyed?
- Which country has Sam visited?
- Which country has been visited most?
- How many countries has Amy visited?

This table shows the sale of ice-cream flavours.

Can you complete the missing information in the table?

	Vanilla	Strawberry	Chocolate	Total
Sales	18		15	40

Can you explain the steps to work out the missing value?

This table shows students who attend after school clubs.

Can you complete the missing information in the table?

	Boys	Girls
Mon		13
Tues	9	
Wed	7	23
Thurs	16	9
Fri	11	

- Double the amount of boys attended than girls on Monday.
- The total amount of girls who attended clubs was 65.
- 8 more girls than boys attended on Friday.

This table shows students who attend after school clubs.

	Boys	Girls
Mon	26	13
Tues	9	1
Wed	7	23
Thurs	16	9
Fri	11	19

What was the difference in totals between boys and girls that attended clubs

This table shows students' choice of subjects.

What questions could you ask about this table?

	Boys	Girls
P.E.	34	29
Spanish	21	36
Computing	32	35
Art	19	21
History	44	46
French	19	39
Music	22	29

Table to show the number of visitors to the theatre

Day	Adults	Children
Thurs	110	40
Fri	95	60
Sat	115	85
Sun	75	50

1. How many people attended the theatre on Friday?

2. The theatre holds 200 people.
   Which day was sold out?

Have a think

3. How many children attended overall?

Table to show number of visitors to a swimming pool

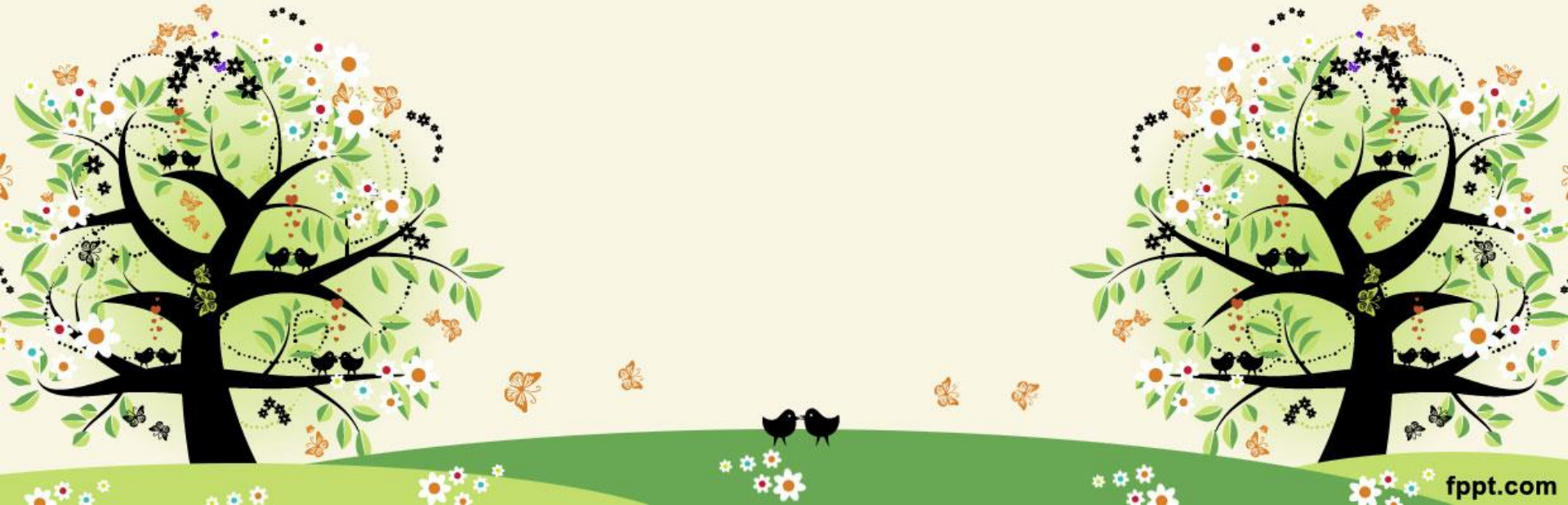
Day	10am-12pm	12pm-2pm	6pm-8pm
Mon	20	45	15
Tues	30	40	20
Wed	35	50	30
Thurs	15	35	20
Fri	30	40	35

1. Which was the pools busiest day?

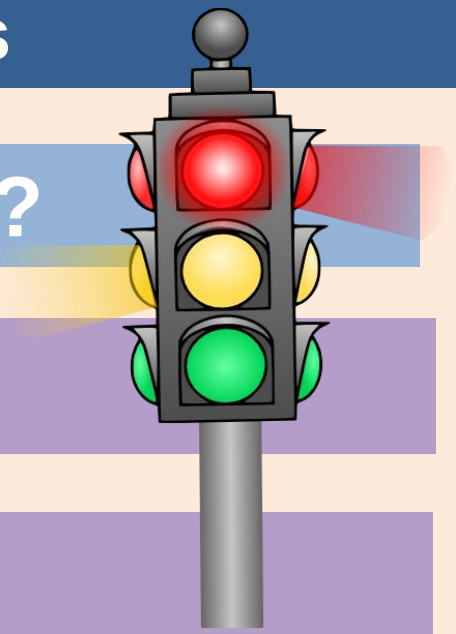
Have a think

2. How many people visited the pool in the evening?

Over to you - Independent questions



Reflection – Traffic Lights



Where did I get to today?

I can now.....

I need more practice with…

I still need to learn how to .....

… read and interpret information in tables.

… use tables to solve two-step problems.

… create my own questions about data within tables.