

Monday: Scaling - Red:

1 Aisha has some fruit.



Complete the sentences to describe the fruit.

There are  apples.

There are  strawberries.

There are  times as many strawberries as apples.

2 Huan is comparing 2 pieces of ribbon.



Complete the sentences to describe the ribbon.

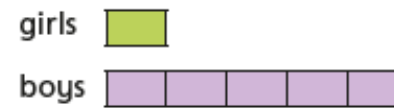
The spotty ribbon measures

The plain ribbon measures

The plain ribbon is  times as long as the spotty ribbon.

3 Match the bar models to the statements.

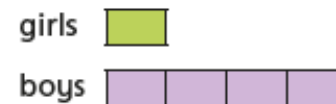
Write the missing statement.



There are 4 times as many boys as girls.

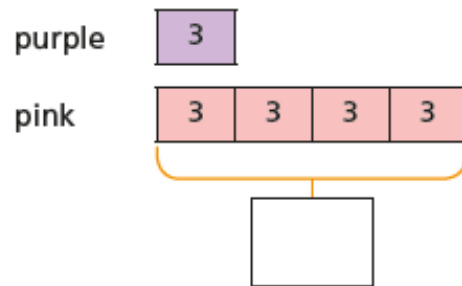


There are 3 times as many boys as girls.

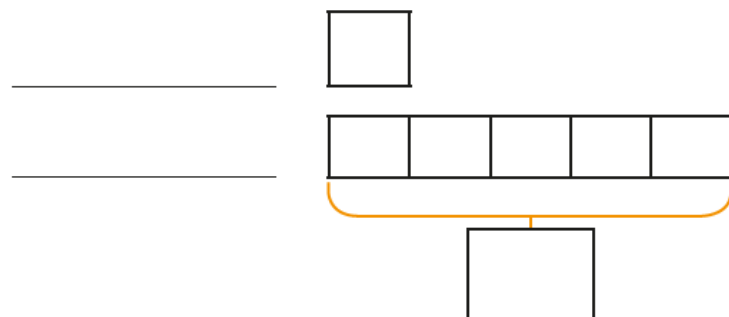


## Monday: Scaling – Yellow:

- 4 There are 3 purple balloons.  
There are 4 times as many pink balloons.  
Complete the bar model to show how many pink balloons there are.



- 5 The red rope is 8 m long.  
The blue rope is 5 times as long.  
a) Label and complete the bar model.



- b) How long is the blue rope?  
The blue rope is  m long.

- 6 Ron has 5 bananas.  
Esther has 6 times as many bananas as Ron.  
Draw a bar model to work out how many bananas Esther has got.

Esther has got  bananas.

Monday: Scaling – Green:

7 Complete the sentences.

45 is  times greater than 5

$\times 5 = 45$

5 is  times smaller than 45

$45 \div 5 =$

8 The children are weighing out flour.

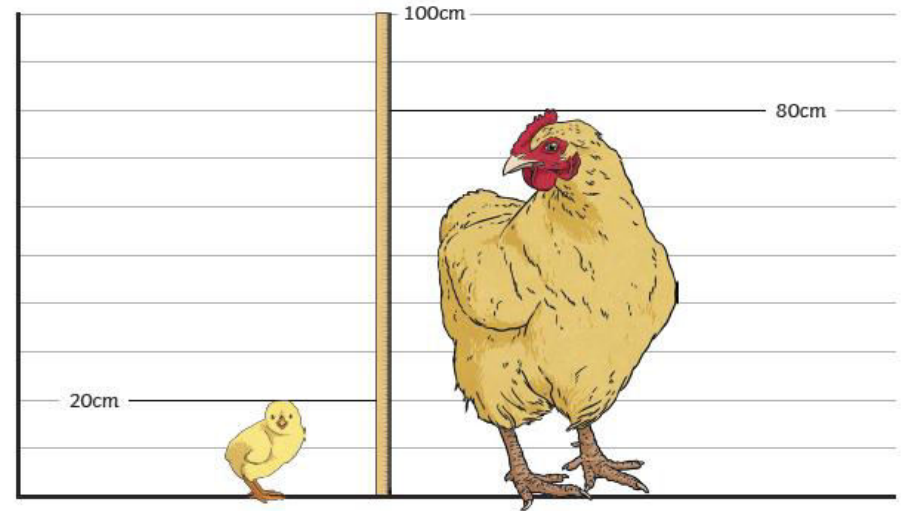


Use the clues to work out which child used which scales.

- Eva has twice as much as Alex.
- Dexter has 9 times as much as Alex.
- Annie has 3 times as much as Eva.
- Tommy has twice as much as Eva and 4 times as much as Alex.

	Alex	Eva	Dexter	Annie	Tommy
Scales					

Challenge:



Michele says, "The adult chicken is 3 times as tall as the chick because you need 3 more lots of 20cm to make 80cm."

Do you agree with Michele? Explain your reasons.

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