Reach PROBLEM solvers 6

Learning Intention: Able to solve number problems using money

In January, Suresh had $12 in is his piggy bank and Amavi had $4 in hers. In February, Suresh started depositing $2 into his piggy bank every month and Amavi started depositing $3 into hers.

1| In which month do Suresh and Amavi have the same amount of money in their piggy banks?

Use the table to help you organise your answer.

Month	Suresh	Amavi
January	$12	$4
February	$14	$7
March		
April		
May		
June		
July		
August		
September		
October		
November		
December		

In January, Ken had $25 in is his piggy bank and Josh had $8 in his. In February, both boys started depositing $1 into their piggy banks every month.

2| In which month does Ken have twice as much money as Josh?

Draw up a table in your maths workbook to help you organise your answer.

Q?A

Reach Sheet 8.44