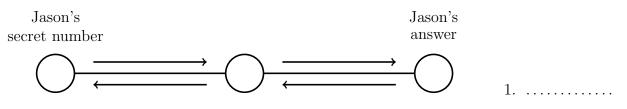
1. Jason is thinking of a secret number.

He multiplies his secret number by 2, adds 4 and gets the answer 20

Write down Jason's secret number.

You may complete the function diagram if it helps you.

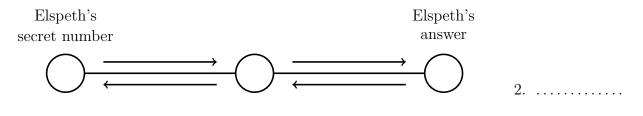


2. Elspeth is thinking of a secret number.

She divides her secret number by 2, subtracts 4 and gets the answer 6

Write down Elspeth's secret number.

You may complete the function diagram if it helps you.



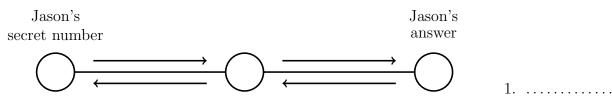
solving Ready (8) Q1: 8, Q2: 20, Q3: 20, Q4: 2

1. Jason is thinking of a secret number.

He multiplies his secret number by 2, adds 4 and gets the answer 20

Write down Jason's secret number.

You may complete the function diagram if it helps you.



2. Elspeth is thinking of a secret number.

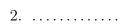
She divides her secret number by 2, subtracts 4 and gets the answer 6

Write down Elspeth's secret number.

You may complete the function diagram if it helps you.

Elspeth's secret number

 $\xrightarrow{\text{Elspeth's}}$ 



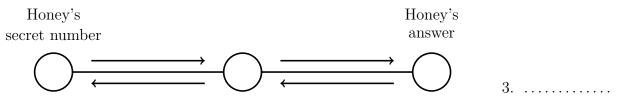
solving ready (8)

3. Honey is thinking of a secret number.

She subtracts 10 from her secret number, divides this by 5 and gets the answer 10

Write down Honey's secret number.

You may complete the function diagram if it helps you.

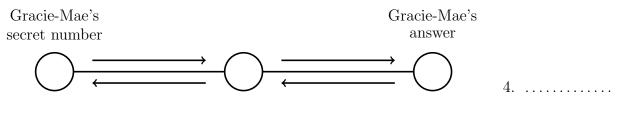


4. Gracie-Mae is thinking of a secret number.

She adds 5 to her secret number, multiplies this by 2 and gets the answer 14  $\,$ 

Write down Gracie-Mae's secret number.

You may complete the function diagram if it helps you.

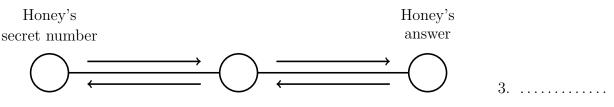


3. Honey is thinking of a secret number.

She subtracts 10 from her secret number, divides this by 5 and gets the answer 10

Write down Honey's secret number.

You may complete the function diagram if it helps you.



4. Gracie-Mae is thinking of a secret number.

She adds 5 to her secret number, multiplies this by 2 and gets the answer 14

Write down Gracie-Mae's secret number.

You may complete the function diagram if it helps you.

solving ready (8)