

Reasoning – What was the Starting Number?

Gordon chooses a number less than 50

He adds 2 and then multiplies by 2

He then subtracts 6

His answer is 10

What was the number he started with?

Show your method																			

Leon chooses a number less than 50

He subtracts 11 and then divides by 3

He then adds 4 to this result

His answer is 8

What was the number he started with?

Show your method																			

Reasoning – What was the Starting Number?

Gordon chooses a number less than 50

He adds 2 and then multiplies by 2

He then subtracts 6

His answer is 10

What was the number he started with?

Show your method																			

Leon chooses a number less than 50

He subtracts 11 and then divides by 3

He then adds 4 to this result

His answer is 8

What was the number he started with?

Show your method																			

Reasoning – What was the Starting Number?

Kayne chooses a number less than 50

He multiplies the number by 2 and then adds 8

He then subtracts 15

His answer is 15

What was the number he started with?

Show your method																			

Tommy chooses a number less than 50

He divides the number by 2 and then subtracts 5

He then adds 26 to this result

His answer is 27

What was the number he started with?

Show your method																			

Reasoning – What was the Starting Number?

Kayne chooses a number less than 50

He multiplies the number by 2 and then adds 8

He then subtracts 15

His answer is 15

What was the number he started with?

Show your method

Tommy chooses a number less than 50

He divides the number by 2 and then subtracts 5

He then adds 26 to this result

His answer is 27

What was the number he started with?

Show your method

Reasoning – What was the Starting Number?

Hailey chooses a number less than 50

She subtracts the number by 11 and then divides by 5

She then adds 15

Her answer is 17

What was the number she started with?

Show your method																			

Leah chooses a number less than 50

She adds 3 to the number and then divides the answer by 10

She then subtracts 3

Her answer is 1

What was the number she started with?

Show your method																			

Reasoning – What was the Starting Number?

Hailey chooses a number less than 50

She subtracts the number by 11 and then divides by 5

She then adds 15

Her answer is 17

What was the number she started with?

Show your method																

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Leah chooses a number less than 50

She adds 3 to the number and then divides the answer by 10

She then subtracts 3

Her answer is 1

What was the number she started with?

Show your method																

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Reasoning – What was the Starting Number?

Emily chooses a number less than 50

She subtracts the number by 7 and then multiplies by 2

She then divides by 10

Her answer is 4

What was the number she started with?

Show your method																		

Samantha chooses a number less than 50

She divides the number by 3 and then adds 2

She then multiplies the number by 3

Her answer is 30

What was the number she started with?

Show your method																		

Reasoning – What was the Starting Number?

Emily chooses a number less than 50

She subtracts the number by 7 and then multiplies by 2

She then divides by 10

Her answer is 4

What was the number she started with?

Show your method																			

Samantha chooses a number less than 50

She divides the number by 3 and then adds 2

She then multiplies the number by 3

Her answer is 30

What was the number she started with?

Show your method																			