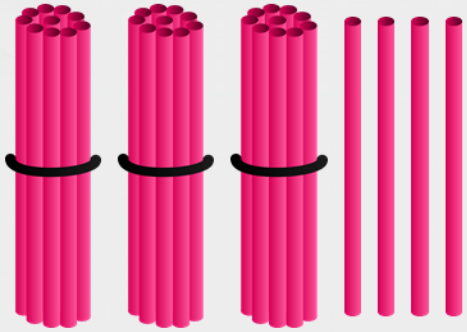
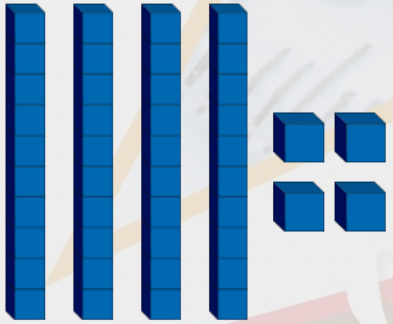
Step 3: Represent Numbers to 50

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Introduction

Circle the equipment that represents the number 34.

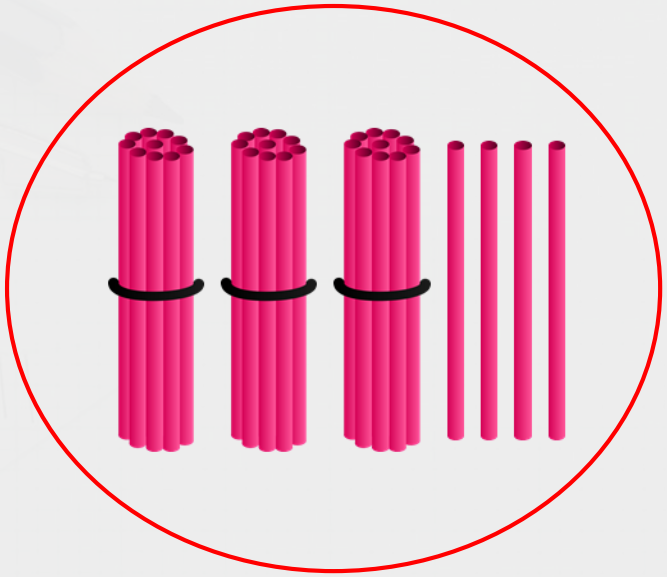


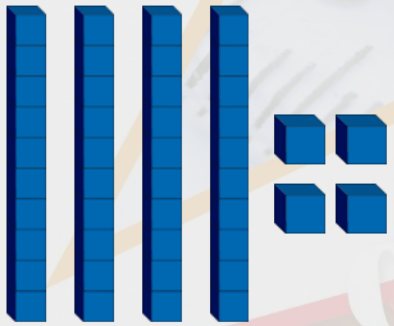


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Introduction

Circle the equipment that represents the number 34.

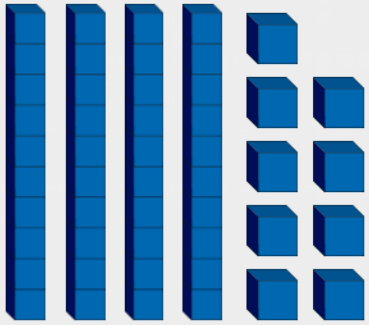




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Varied Fluency 1

Use the representation below to complete the sentences.



There are_____tens.

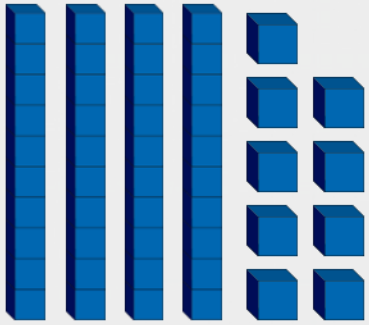
There are_____ones.

The number is_____.

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Varied Fluency 1

Use the representation below to complete the sentences.



There are 4 tens.

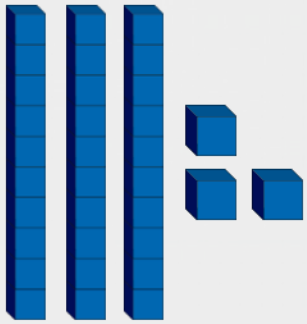
There are 9 ones.

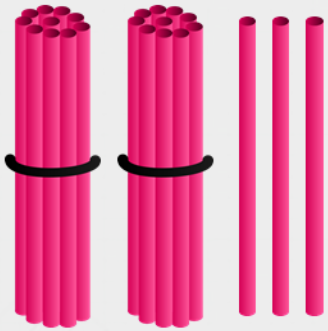
The number is 49 .

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Varied Fluency 2

Tick the representation that shows 33.

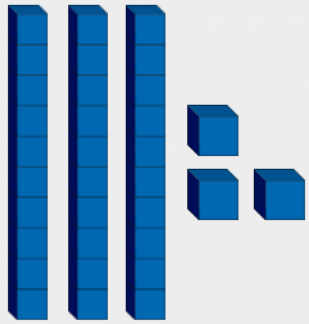
A. 

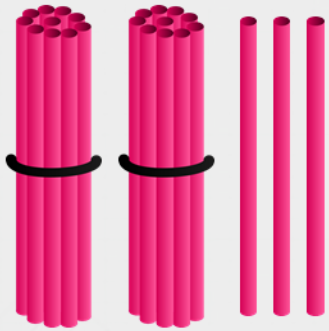
B. 

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Varied Fluency 2

Tick the representation that shows 33.

A. 

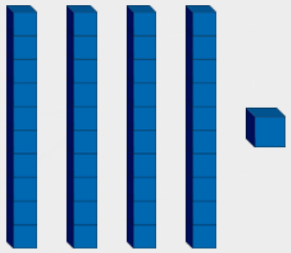
B. 

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Varied Fluency 3

Match representations that show the same number.

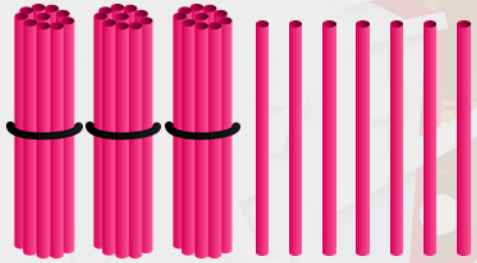
A. 37

B. 

C. twenty-two

1. 

2. 41

3. 

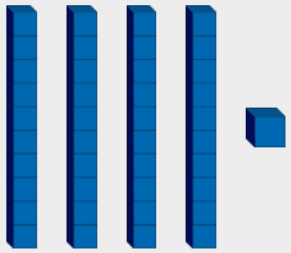
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Varied Fluency 3

Match representations that show the same number.

A. 37

B.



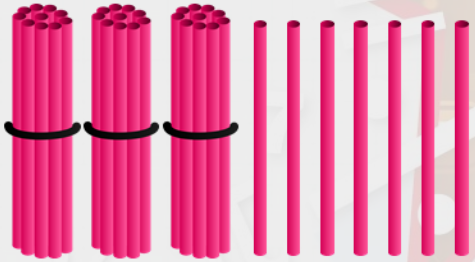
C. twenty-two

1.



2. 41

3.



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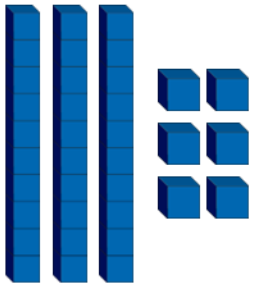
Reasoning 1

Which is the odd one out?

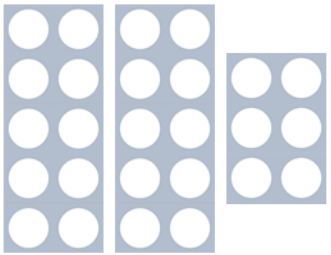
A.

thirty-six

B.



C.



D.

36

Explain why.

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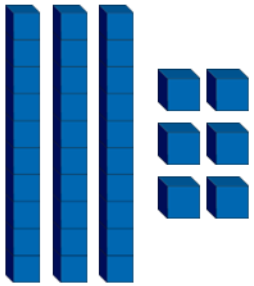
Reasoning 1

Which is the odd one out?

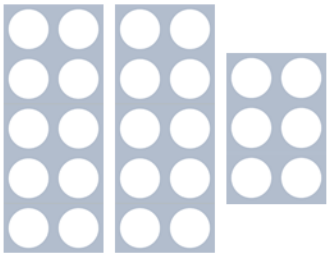
A.

thirty-six

B.



C.



D.

36

Explain why.

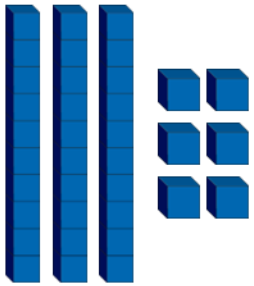
C because…

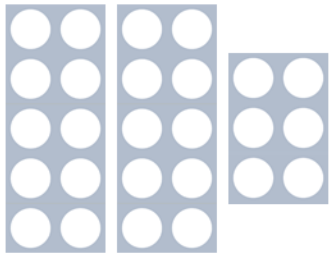
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Reasoning 1

Which is the odd one out?

A. thirty-six

B. 

C. 

D. 36

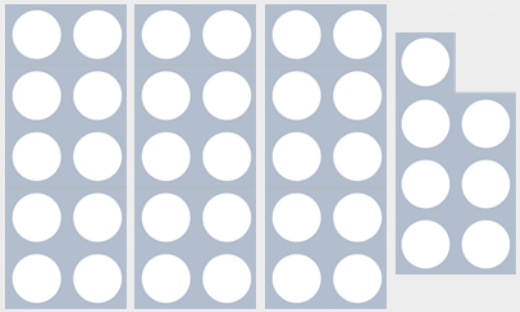
Explain why.

C because it represents the number 26. A, B and D all represent 36.

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Reasoning 2

Henry is representing a 2-digit number.



thirty-five

He says,



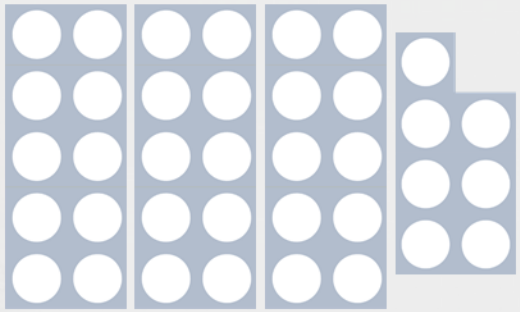
I have made the number 35 in two different ways.

Do you agree? Explain your answer.

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Reasoning 2

Henry is representing a 2-digit number.



thirty-five

He says,



I have made the number 35 in two different ways.

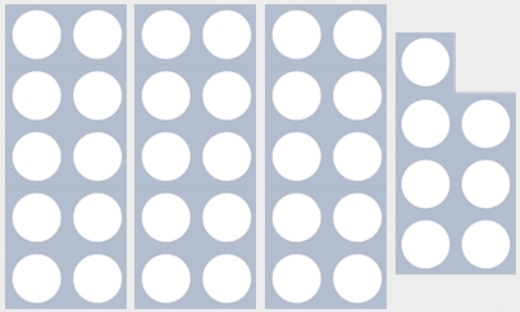
Do you agree? Explain your answer.

Henry is incorrect because…

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Reasoning 2

Henry is representing a 2-digit number.



thirty-five

He says,



I have made the number 35 in two different ways.

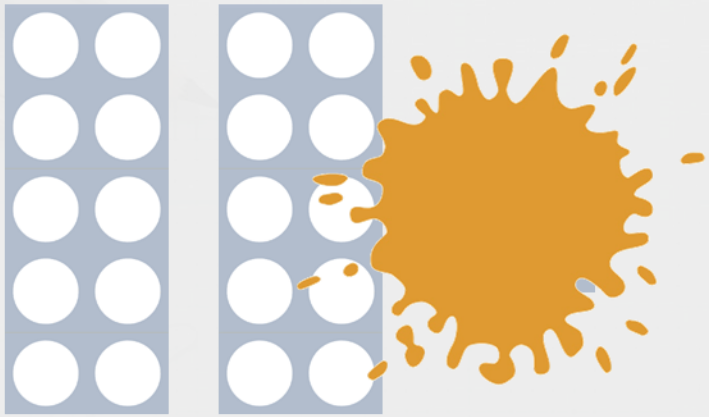
Do you agree? Explain your answer.

Henry is incorrect because there are 2 tens and a 7 number piece. This represents 37, not 35.

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Problem Solving 1

Lucy is representing the same number in 2 different ways.



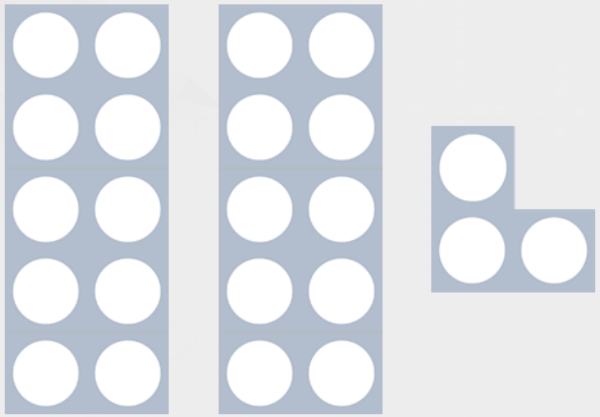


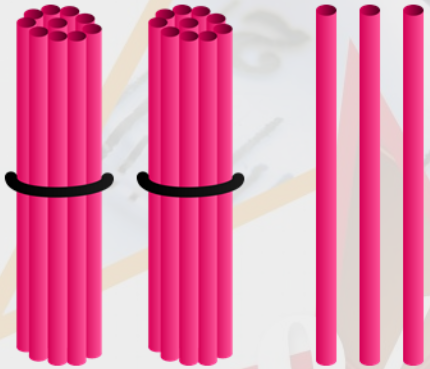
What number has Lucy made?

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Problem Solving 1

Lucy is representing the same number in 2 different ways.





What number has Lucy made?

23

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