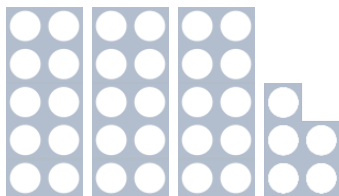


# Represent Numbers to 50

1. Circle all the representations that show the number 37.

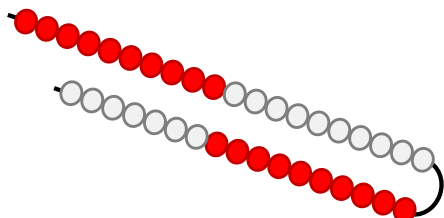
A.



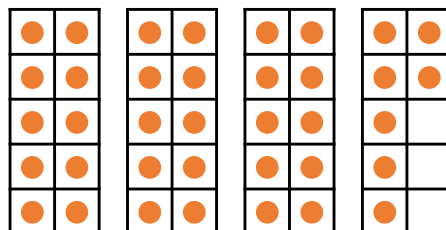
B.

37

C.

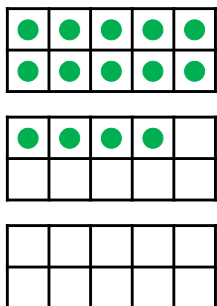


D.

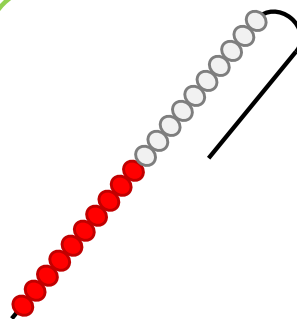


VF  
HW/Ext

2. Complete each box below to show different ways of representing the number 24.



\_\_\_ 4

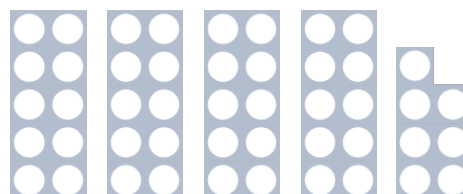
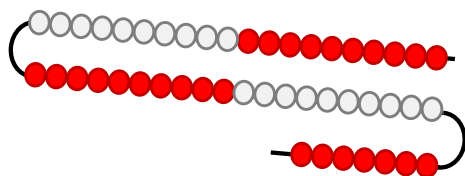


2 tens  
\_\_\_ ones



VF  
HW/Ext

3. Ava and Max are representing a 2-digit number.

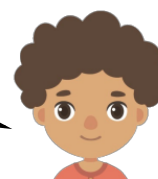


Ava says,



Both representations  
show 29.

Max says,



Both representations  
show 47.

Who is correct? Explain why.



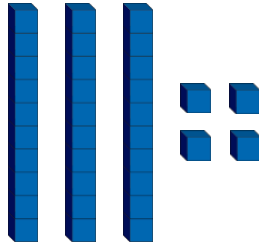
RPS  
HW/Ext

# Represent Numbers to 50

4. Circle all the representations that show the number 34.

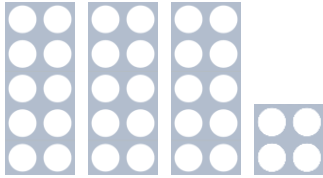
A. forty-three

B.



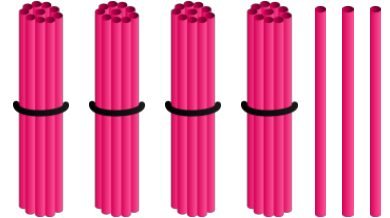
C. 3 tens and 4 ones

D.



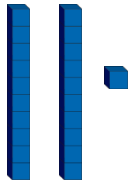
E. thirty-four

F.



VF  
HW/Ext

5. Complete each box below to show different ways of representing the number 27.



2 tens  
\_\_\_\_ ones

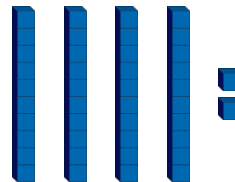
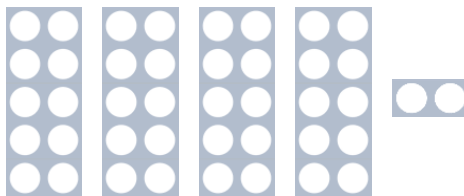


\_\_\_\_-seven



VF  
HW/Ext

6. Jonah and Bella are representing a 2-digit number.



Jonah says,



Both representations  
show 42.

Bella says,



Both representations  
show 24.

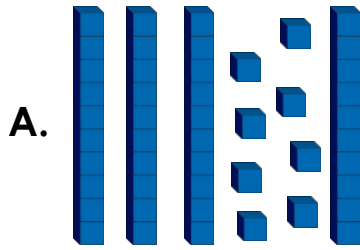
Who is correct? Explain why.



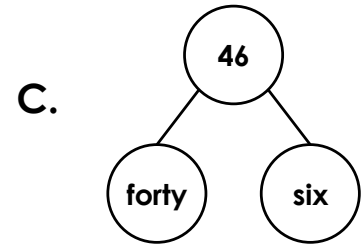
RPS  
HW/Ext

# Represent Numbers to 50

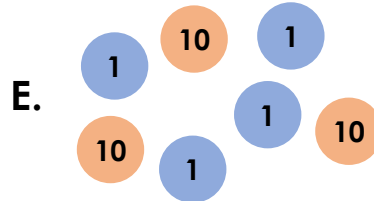
7. Circle all the representations that show the number 46.



B.  $40 + 6$



D. forty-six



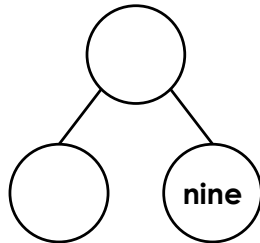
F. 4 tens and 6 ones



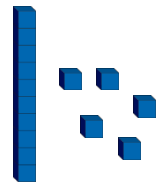
VF  
HW/Ext

8. Complete each box below to show different ways of representing the number 29.

\_\_\_ tens  
\_\_\_ ones

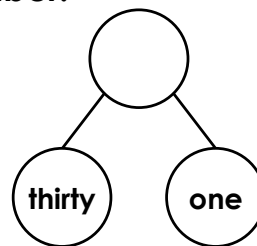
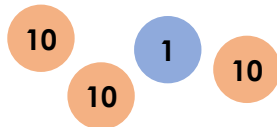


\_\_\_\_\_ - nine



VF  
HW/Ext

9. Ryan and Anita are representing a 2-digit number.



Ryan says,



Both representations  
show 13.

Anita says,



Both representations  
show 31.

Who is correct? Explain why.



RPS  
HW/Ext

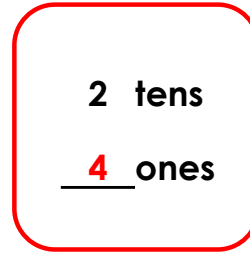
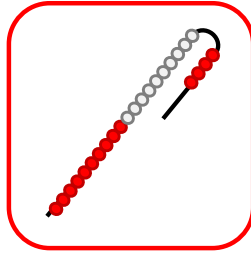
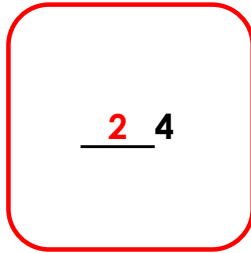
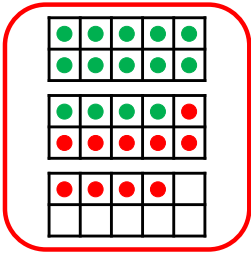
# Homework/Extension

## Represent Numbers to 50

### Developing

1. B; C; D

2.

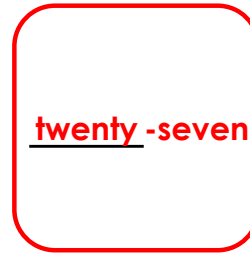
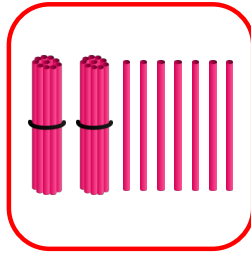
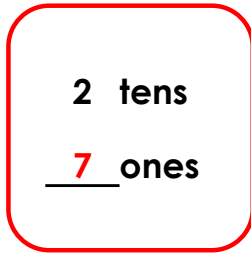


3. Max is correct because both representations show 4 tens and 7 ones, which makes 47.

### Expected

4. B; C; D; E

5.

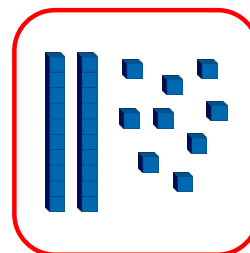
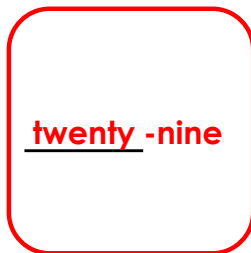
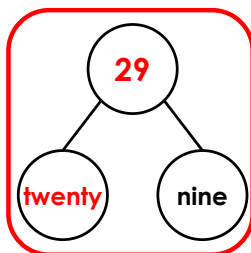
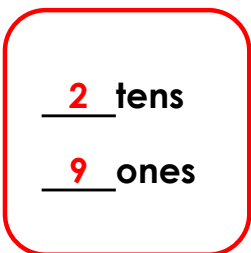


6. Jonah is correct because both representations show 4 tens and 2 ones, which makes 42.

### Greater Depth

7. B; C; D; F

8.



9. Anita is correct because the place value counters show 3 tens and 1 one, and the part-whole model shows thirty and one. Both represent 31.