## Tens and Ones

1. Match each representation to the correct number.
A.


2. 


B. $-\infty 00000000000000000$
C.

2.
13
3.

## .

2. Complete the sentence and fill in the ten frames to represent the number.

3. Mia has been representing the number 41 in three different ways.


## 41 has 4 tens and 1 one

Is she correct? Explain your answer.

## classroomsecrets.co.uk

## Tens and Ones

4. Match the representations that show the same number.
A.

5. 2 tens and 3
ones
B.

6. 


C.

3.
5. Complete the sentences and draw Base 10 to represent each number.
A. $16=\square$ ten and $\square$ ones
B. $42=\square$
tens and $\square$ ones
$\square$
6. Ed has been representing the number 48 in three different ways.


Is he correct? Explain your answer.

## Tens and Ones

7. Match the representations that show the same number.
A.

| 24 |  |
| :---: | :---: |
| 20 | 4 |

1. 

18
B. thirty-nine
2.

C.

3.

8. Complete the sentences and draw a representation of each number.
A. forty-three $=\square$ tens and $\square$ ones
B. $\square=3$ tens and 8 ones

$\square$
9. May has been representing the number 34 in four different ways.



Is she correct? Explain your answer.

## Homework/Extension

## Tens and Ones

## Developing

1. A. 3; B. 1; C. 2
2. 3 tens and $\underline{6}$ ones $=36$

| $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ |
| :---: | :---: | :---: | :---: | :---: |
| $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ |


| $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ |
| :---: | :---: | :---: | :---: | :---: |
| $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ |


3. Mia is incorrect as her number pieces represent 14 instead of 41. The ten frames and sentence are both correct.

## Expected

4. A. 3; B. 2; C. 1
5. A. $16=\underline{1}$ ten and $\underline{6}$ ones; B. $42=\underline{4}$ tens and $\underline{2}$ ones.

6. Ed is incorrect because his straws and Base 10 represent 44 instead of 48 . His partwhole model is correct.

## Greater Depth

7. A. 2; B. 3; C. 1
8. A. forty-three $=\underline{4}$ tens and $\underline{3}$ ones; B. $\underline{38}=3$ tens and 8 ones. Accept any representations that show the correct numbers.
9. May is incorrect as her straws represent 34 instead of 43 . Her part-whole model, place value counters and sentence are all correct.
