

25.02.21

TBAT: *solve problems*

### Number Detectives

1. Sanjay's number has three tens and fives ones.  
What number does Sanjay have?

Isabelle's number has two tens more than  
Sanjay's number. What number does  
Isabelle  
have?



### Number Detectives

2. Alex says...

My number has four  
tens.



Which numbers could it  
be? Give three examples.

Which numbers can't it  
be? Give three examples.

### Number Detectives

4. Habib says...

When you add ten to any  
number, the ones always  
stay the same.



Is he right?  
Explain your answer.

### Number Detectives

5. Faith has 27 ones and Jessica has two tens and 9 ones.



Who has the largest number?  
Explain your answer.

### Number Detectives

6. Chen has four tens and 7 ones. He gives 20 to his friend.

He says...



I still have a number  
higher  
than 30.

Is he correct?  
Explain your answer.