

Number Detective

Monday's Clue

The secret number is a mixed number.



D-8

Number Detective

Tuesday's Clue

The first digit is in the tens place.
It is equal to twice the number of thumbs I have.



D-8

Number Detective

Wednesday's Clue

The second digit is the quotient of 300 and 50.



D-8

Number Detective

Thursday's Clue

The fraction part of this number is a unit fraction.



D-8

Number Detective

Friday's Clue

The fraction part of this number is equal to a quarter.



D-8

Number Detective

Answer

The secret number is...

46 $\frac{1}{4}$



D-8

Number Detective



Clues

The secret number is a mixed number.

The first digit is in the tens place. It is equal to twice the number of thumbs I have.

The second digit is the quotient of 300 and 50.

The fraction part of this number is a unit fraction.

The fraction part of this number is equal to a quarter.

Surely you must know the secret number by now. What is it?



D-8

**Number
Detective**

Name: _____

Date: _____

Answer: _____



**Number
Detective**

Name: _____

Date: _____

Answer: _____



**Number
Detective**

Name: _____

Date: _____

Answer: _____



**Number
Detective**

Name: _____

Date: _____

Answer: _____



**Number
Detective**

Name: _____

Date: _____

Answer: _____



**Number
Detective**

Name: _____

Date: _____

Answer: _____



**Number
Detective**

Name: _____

Date: _____

Answer: _____



**Number
Detective**

Name: _____

Date: _____

Answer: _____



Number Detective

Answer

Name: _____

Monday's Guess: _____

Tuesday's Guess: _____

Wednesday's Guess: _____

Thursday's Guess: _____

Friday's Guess: _____



Number Detective

Answer

Name: _____

Monday's Guess: _____

Tuesday's Guess: _____

Wednesday's Guess: _____

Thursday's Guess: _____

Friday's Guess: _____



Number Detective

Answer

Name: _____

Monday's Guess: _____

Tuesday's Guess: _____

Wednesday's Guess: _____

Thursday's Guess: _____

Friday's Guess: _____



Number Detective

Answer

Name: _____

Monday's Guess: _____

Tuesday's Guess: _____

Wednesday's Guess: _____

Thursday's Guess: _____

Friday's Guess: _____

