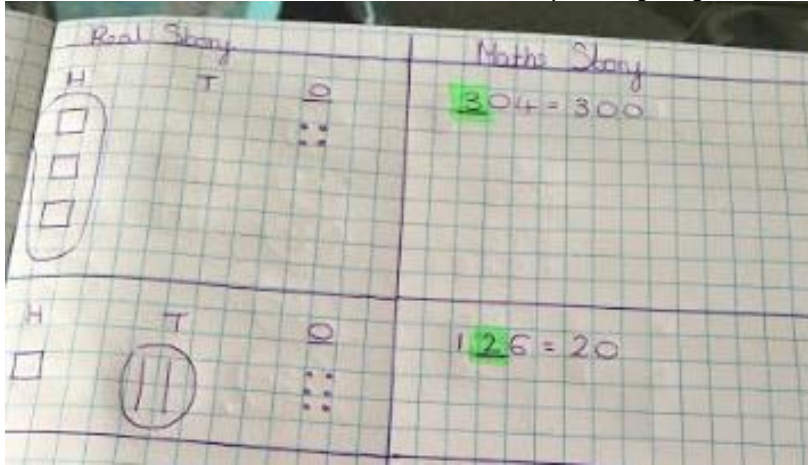


LF: Place Value

Example: This is an example if you need to refer to it.



Try it:

How much is this digit worth?

1. 372 =
2. 611 =
3. 32 =
4. 808 =
5. 302 =
6. 320 =
7. 120 =
8. 966 =

Use it:

1. Which box shows the correct value of the underlined digit?

587

800

8

80

A

B

C

2. Match the correct values to the correct **bold** digits.

423

three hundred

3**2**4

2**3**3

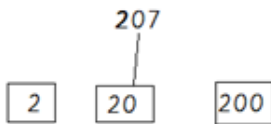
three tens

4**3**

3**0**4

three ones

3. Lisa has matched the value of the underlined digit with the value she thinks it represents. Find her mistake, fix it and explain where she went wrong.



4. Tick all of the numbers whose 5 digit has the value of 5 tens.

345	<input type="checkbox"/>	534	<input type="checkbox"/>
543	<input type="checkbox"/>	345	<input type="checkbox"/>
405	<input type="checkbox"/>	354	<input type="checkbox"/>
350	<input type="checkbox"/>	553	<input type="checkbox"/>
305	<input type="checkbox"/>	535	<input type="checkbox"/>

5. Mary says her number has 2 tens, five ones and six hundreds. What number should Mary write?

6. Billy says his number has 7 tens, seven ones and 3 hundreds. What number should Billy write?

7. Leon says his number has eight ones and three hundreds. What number should Leon write?

8. Marg says her number has 0 tens, her ones digit is higher than 4 but smaller than 6 and her hundreds digit is larger than three but smaller than five. What is Marg's number? Is there more than one answer?

Prove it:

1. Becky says that the 8 in 383 is worth 80.

Correct or incorrect?

How do you know?

2. Zoe thinks that the 6 in 603 is worth 6.

Correct or incorrect?

How do you know?

3. The value of the 1 in 123 is worth less than the value of the 1 in 412.

Do you agree?

How do you know?

4. The digit 5 is always worth 5 ones.

Always, Sometimes or Never?

Explain your answer.

5.



Using these cards, make a number where the 4 digit has a value of 4 tens. Is there more than one answer?

Hundreds	Tens	Ones

Compare your answers with a partner.