



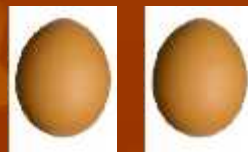
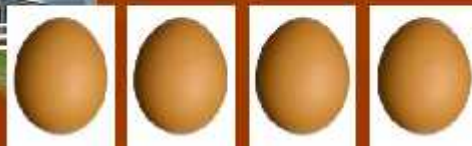
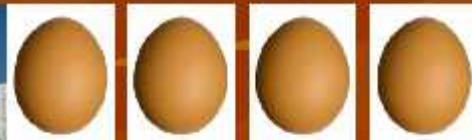
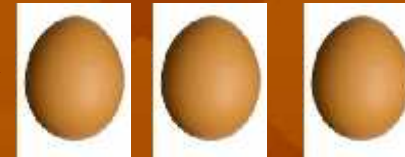
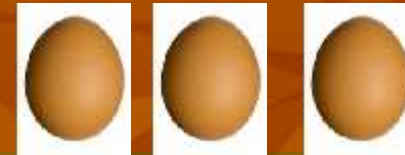
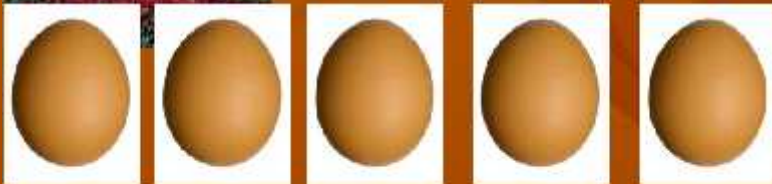
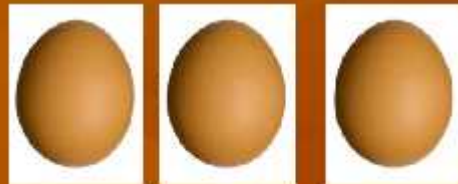
The Little Red Hen

LI: I can add 3 numbers to find the total amount. I can explain my working out.

- The Little Red Hen was walking around the farm looking for her eggs. She found 8 in the windmill, 6 by the gate and 10 in the barn. How many did she find altogether?



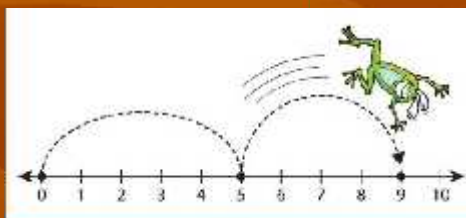
How many eggs did the Little Red Hen find altogether?



- To find the total amount do we add or take away?
- Which number do we start with first? Which number do we add next?
- Which number do we add next?

LI: I can use the number line to add three numbers together to find the total amount

- Find the highest number of eggs and circle on the number line.



- Add the next highest number? Do you jump on or back?
- Add the last number? Do you jump on or back?
- Which number did you land on? Is this the answer?

LI: I can check my answer using another strategy.

What other way can you work it out?



- Put the highest number in your head.
- Add on the next highest number using your fingers
- Remember to jump on! What do you land on?
- Put that number in your head and add on the next number. What number do you land on?

LI: I can write my working out as a number sentence.

- So the Little Red Hen found 10 eggs in the barn, 8 eggs in the windmill and 6 eggs by the gate.

$$10 + 8 + 6 = 24$$

I know this is the answer because I checked it on the number line and used my head and fingers to count on.

LI: I can add 3 numbers together using different strategies.

- The Rat has been finding pieces of cheese around the farmyard. He has found 4 pieces in the kitchen, 5 pieces on the tractor and 10 pieces in the stables.

- 4 pieces



- 5 pieces



- 10 pieces



LI: I can add 3 numbers together to find the total amount.

- Which is the highest number?

4

5

10

Can you work with your partner to add the three numbers together using the number line?

Can you check the answer using your head and counting on with your fingers?

How do we write it as a number sentence?

Plenary

- When adding 3 numbers you start with the lowest number? True or False.
- When finding the total amount you jump forward along the number line? True or False
- What does $+$ mean?
- What does $=$ mean?

Extension

- The Hen found 24 eggs and the Rat found 19 pieces of cheese.
- Which number is an even number?
- Which number is an odd number?
- Prove it!