



Four Full Cartons



Watch video

MathApex

Name: _____

Date: _____

From the video4 cartons of 10 eggs each + 6 eggs → **4 tens and 6 ones = 46****1 Now it's your turn!**

4 full cartons of 10 eggs each and 6 single eggs. How many eggs are there altogether?

 T O = **2 Count tens and ones.** T O =  T O = **3 Place value chart.**

	T	O
83		
50		
15		
60		

	T	O
?	8	1
?	7	0
?	4	9

Left: Fill in the tens and ones. Right: Which number is it?
Write it next to the chart.**5 Words only.**

a) Mama Hen has 6 full cartons. How many eggs is that?

6 tens =

b) How many cartons can she fill with 60 eggs?

60 eggs = cartons**6 Put the numbers in order.**Start with the smallest number: **6 · 41 · 14 · 61 · 16** < < < < **4 Break apart.**52 = + 90 = + 63 = + 84 = + **★ Brain teaser**A number has 3 ones. It has 2 more tens than ones.
What is the number?_____



Four Full Cartons

**1** Now it's your turn!

$$4 \text{ T } 6 \text{ O} = 46$$

$$40 + 6 = 46.$$

2 Count tens and ones.

$$5 \text{ T } 3 \text{ O} = 53$$

$$1 \text{ T } 9 \text{ O} = 19$$

3 Place value chart.

$$83 = 8 \text{ T } 3 \text{ O} \quad 50 = 5 \text{ T } 0 \text{ O}$$

$$15 = 1 \text{ T } 5 \text{ O} \quad 60 = 6 \text{ T } 0 \text{ O}$$

$$8 \text{ T } 1 \text{ O} = 81 \quad 7 \text{ T } 0 \text{ O} = 70 \quad 4 \text{ T } 9 \text{ O} = 49$$

4 Break apart.

$$52 = 50 + 2 \quad 63 = 60 + 3$$

$$90 = 90 + 0 \quad 84 = 80 + 4$$

5 Words only.

$$6 \text{ tens} = 60 \text{ eggs}$$

$$60 \text{ eggs} = 6 \text{ cartons}$$

★ Brain teaser

$$\text{Ones } 3, \text{ tens } 3 + 2 = 5 \rightarrow 53.$$

6 Put the numbers in order.

$$6 < 14 < 16 < 41 < 61$$

For parents and teachers: This worksheet goes with the video "Four Full Cartons" (Math Story 48, Grade 2). A full carton is one ten (bundling). Tens and ones are counted first, then written in the place value chart and broken apart.

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