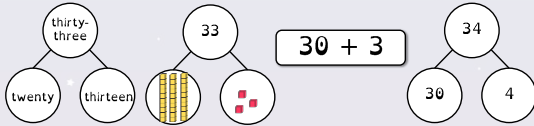


To be able to partition numbers into tens and ones (2)



**Starter:**

Which one doesn't belong?  
Explain your answer.



To be able to partition numbers into tens and ones (2)



**Activity 1:**

Match each number sentence to its total.

$4 + 40$	$30 + 13$	$42 + 0$	$25 + 20$
43	45	42	44

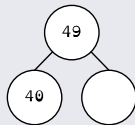
To be able to partition numbers into tens and ones (2)



**Activity 2:**

Complete the part-whole model and matching number sentences:

\_\_\_ + \_\_\_ = \_\_\_  
\_\_\_ + \_\_\_ = \_\_\_  
\_\_\_ = \_\_\_ + \_\_\_  
\_\_\_ = \_\_\_ + \_\_\_



Can you think of different ways to complete a 49 part-whole model?

To be able to partition numbers into tens and ones (2)



**Activity 3:**

Adam has 16 cherries and Roshni has 30 grapes.  
How can we represent the grapes using:

- mathematics equipment
- a part-whole model
- a number sentence

To be able to partition numbers into tens and ones (2)



**Activity 4:**

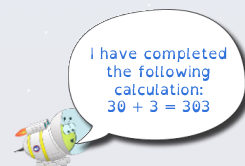
Fill in the gaps to complete the statements below.

1 ten + 5 ones = __
_____ + 1 one = 51
5 tens + 5 ones = __
5 tens + _____ = 50

To be able to partition numbers into tens and ones (2)



**Evaluation:**



Astrobee has made a mistake. Have you spotted it?  
What should Astrobee say to be correct? Use equipment to prove your answer.