

Mathematics

Integer Addition and Subtraction: Adding and subtracting using partitioning

Ms Jeremy





Pause the video to complete your task



Resume once you're finished

Use partitioning to add:

a) $710\ 000 + 16\ 000 =$

b) $563\ 000 + 52\ 000 =$





Pause the video to complete your task



Resume once you're finished



Use partitioning to subtract:

a) $479\ 000 - 135\ 000 =$

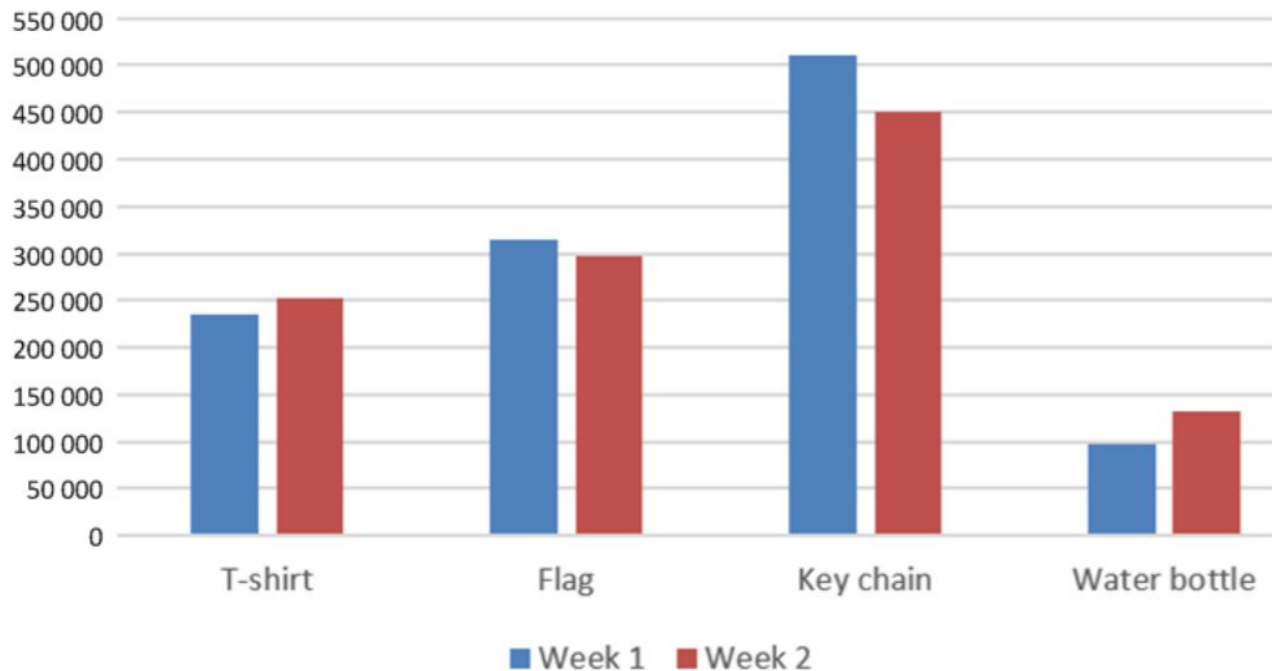
b) $382\ 000 - 156\ 000 =$



Applying partitioning

This shows merchandise sold at the Olympics.

How many T-shirts sold overall?





Pause the video to complete your task



Resume once you're finished

How many
more key
chains
were sold
in Week 1
compared
to Week 2?

Merchandise	Amount sold week 1	Amount sold week 2
T-shirt	225 000	250 000
Flag	314 000	298 000
Key chain	510 000	450 000
Water bottle	98 000	132 000





Pause the video to complete your task



Resume once you're finished

Independent Task

Use partitioning or other arithmetic strategies (e.g. round and adjust) to solve:

1. $672\ 000 + 15\ 000 =$
2. $389\ 000 + 32\ 000 =$
3. $453\ 000 - 132\ 000 =$
4. $723\ 000 - 184\ 000 =$
5. $635\ 000 - 248\ 000 =$

