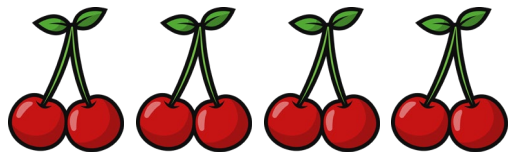


Adding equal groups



Problem solving and reasoning cards:

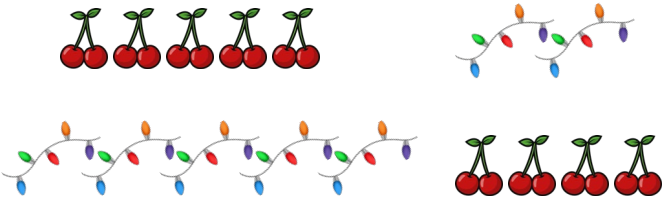
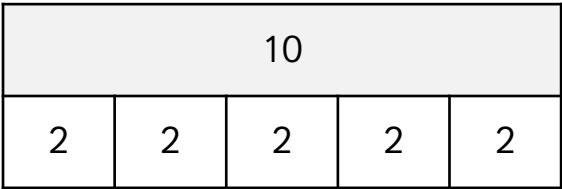
Che is counting cherries.



$4 + 2 = 6$

Can you spot and explain Che's mistake?

Match the bar model to the correct picture. Circle the picture.



Beth is making equal groups of doughnuts.



Adding one more group is the same as adding 10 more doughnuts.

Do you agree with Beth?

Explain why?

Use $<$ or $>$ to compare the repeated additions.

$5 + 5$		$2 + 2 + 2 + 2$
$10 + 10 + 10$		$5 + 5 + 5 + 5 + 5$
$2 + 2 + 2 + 2$		$5 + 5 + 5$
$10 + 10$		$5 + 5 + 5 + 5 + 5$
$5 + 5 + 5$		$10 + 10$

The repeated addition below is equal to the bar model.

$10 + 10 + 10 =$

40			
10	10	10	10

True or false?

Explain your answer.



Create a story for the picture below that includes the total.

