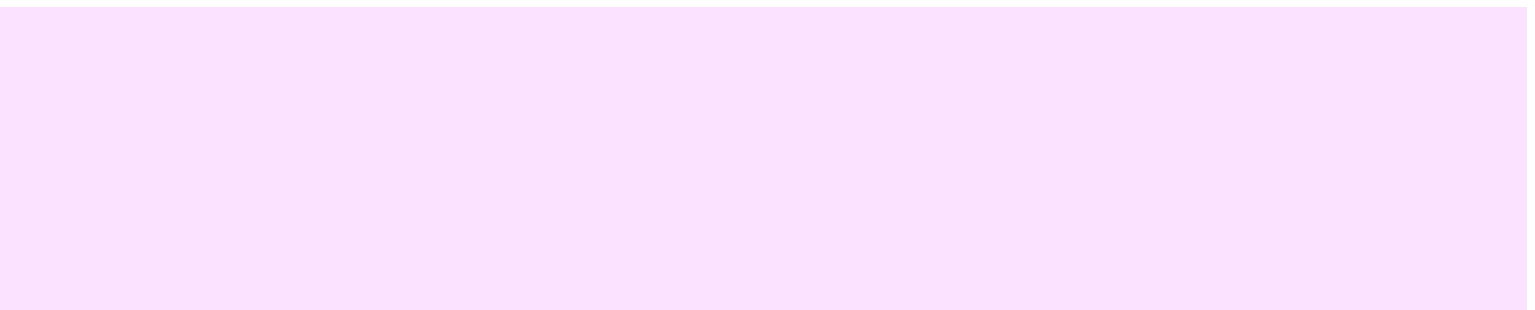## Part Part Whole (Strip Diagram)

A book store sold 50,790 books in May. They sold 687 more books in June than in May. How many books does the store sell both months combined?
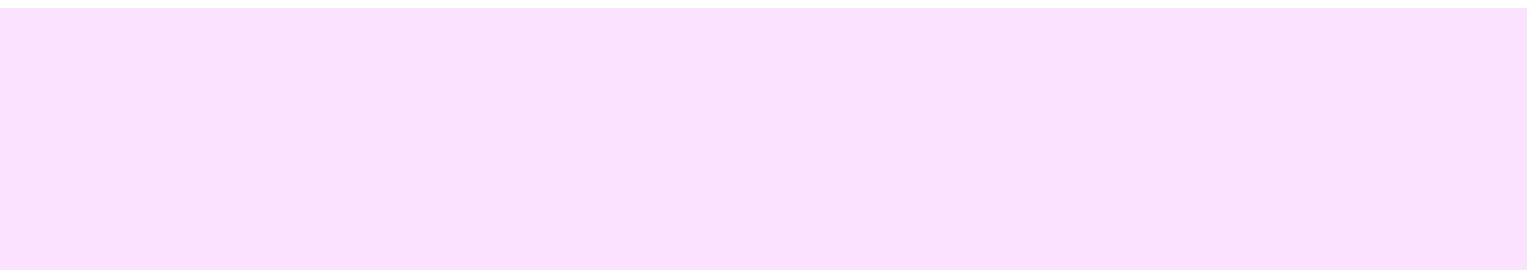
A tree farm had 481 maple trees, 627 pine trees, and 128 more cedar trees than maple trees. How many trees the tree farm has in all?

A car showroom has 208 red cars, 125 green cars, 314 blue cars, and the rest are white. If the showroom has 1500 cars in all, how many white cars are in the showroom?

Nick traveled for four days in a row. On the first day, he traveled 215 miles. On the second day, Nick traveled 303 miles. On day three, he traveled 80 miles more than day one, and on day four, he traveled 65 miles than day two. How many miles did Nick travel in four days?

Part Part Whole (Strip Diagram)

Answer Key

A book store sold 50,790 books in May. They sold 687 more books in June than in May. How many books does the store sell both months combined?

50,790	(687+ 50,790)
Answer = 102,267	

A tree farm had 481 maple trees, 627 pine trees, and 128 more cedar trees than maple trees. How many trees the tree farm has in all?

481	627	(128 +481)
Answer = 1,717		

A car showroom has 208 red cars, 125 green cars, 314 blue cars, and the rest are white. If the showroom has 1500 cars in all, how many white cars are in the showroom?

208	125	314	?
1,500			

1500 − (208 + 125+ 314) = 853

Nick traveled for four days in a row. On the first day, he traveled 215 miles. On the second day, Nick traveled 303 miles. On day three, he traveled 80 miles more than day one, and on day four, he traveled 65 miles than day two. How many miles did Nick travel in four days?

215	303	(80 +215)	(65+ 303)
1,181			