

To know how to check answers using the inverse - Questions

1. Check these answers using the inverse operation. Show your answer using a bar model.

a. $423 + 231 = 654$

b. $423 - 231 = 194$

c. $423 + 132 = 555$

d. $423 - 132 = 291$

e. $423 + 312 = 837$

f. $423 - 312 = 231$

2. Solve these calculations and check your answers using the inverse.

a. $543 - 213 =$

b. $543 + 213 =$

c. $543 - 132 =$

d. $543 + 132 =$

e. $543 - 321 =$

f. $543 + 321 =$

3. Use the information to create as many calculations as possible.

a. 750, 170, 580, =, +, -

b. 271, 627, 356, =, +, -

c. 366, 153, 519, =, +, -

To know how to check answers using the inverse - Answers

Question No.	Question	Answer
1	<p>Check these answers using the inverse operation. Show your answer using a bar model.</p> <p>a. $423 + 231 = 654$ b. $423 - 231 = 194$ c. $423 + 132 = 555$ d. $423 - 132 = 291$ e. $423 + 312 = 837$ f. $423 - 312 = 231$</p>	<p>a. Correct, subtraction should be used to check b. Incorrect, addition should be to check. Correct answer = $423 - 231 = 192$ c. Correct, subtraction should be used to check d. Correct, addition should be used to check e. Incorrect, subtraction should be to check. Correct answer = $423 + 312 = 735$ f. Incorrect, addition should be to check. Correct answer = $423 - 312 = 111$</p>
2	<p>a. $543 - 213 =$ b. $543 + 213 =$ c. $543 - 132 =$ d. $543 + 132 =$ e. $543 - 321 =$ f. $543 + 321 =$</p>	<p>a. 330 b. 756 c. 411 d. 675 e. 222 f. 864</p> <p>Answers should be accompanied by appropriate inverse calculations.</p>
3	<p>a. to c. Use the information to create as many calculations as possible.</p>	<p>a. $170 + 580 = 750$, $580 + 170 = 750$, $750 = 170 + 580$, $750 = 580 + 170$, $750 - 170 = 580$, $750 - 580 = 170$, $580 = 750 - 170$, $170 = 750 - 580$ b. $271 + 356 = 627$, $356 + 271 = 627$, $627 = 271 + 356$, $627 = 356 + 271$, $627 - 271 = 356$, $627 - 356 = 271$, $356 = 627 - 271$, $271 = 627 - 356$ c. $366 + 153 = 519$, $153 + 366 = 519$, $627 = 366 + 153$, $519 = 153 + 366$, $519 - 366 = 153$, $519 - 153 = 366$, $153 = 519 - 366$, $366 = 519 - 153$</p>