

Checking Strategies

1. Match each calculation to its inverse.

A. $4,812 + 1,946 = 6,758$

D. $3,473 + 4,152 = 7,625$

B. $7,625 - 4,152 = 3,473$

E. $3,445 = 5,655 - 2,210$

C. $5,655 = 2,210 + 3,445$

F. $6,758 - 1,946 = 4,812$

2. Circle the calculation(s) that Mildred can use to check the answer to $3,765 + 5,906 = 9,671$.

A.

B.

C.

	9	6	7	1
+	5	9	0	6
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	9	6	7	1
-	5	9	0	6
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	9	6	7	1
-	3	7	6	5
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3. George and Samira are discussing how they would check the following calculation using the inverse. Who do you agree with? Explain why.

	8	9	7	6
-	2	4	5	5
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	6	5	2	1

A. $6,521 + 2,455$

B. $8,976 - 6,521$

I would use A because the two smallest numbers must equal the larger one.



George

I would use B because I can find one of the parts by subtracting the other part from the whole.



Samira