Subtraction Checkup

1. Johnny solved a subtraction problem. Then he added his answer and the number he subtracted. He knew he made a mistake.

$$
\begin{array}{r}
673 \\
-\ 482 \\
\hline
211 \text{ Answer} \\
693 \text{ Check}
\end{array}
$$

How did he know that?

2. Yolanda used base-ten pieces to solve this problem.

A. Which base-ten pieces did she trade?

$$
\begin{array}{r}
\overset{5\ \ 13}{\cancel{6}\cancel{3}5} \\
-\ 170 \\
\hline
465
\end{array}
$$

B. Why did she write a 13 above the 3?

3. Johnny solved some more subtraction problems. Check his answers with addition. If an answer is wrong, rewrite the problem and find the correct answer. Check with addition.

A.

```
   84
−  47
────
   47
```

B.

```
   302
−  159
─────
   253
```

C.

```
   8204
−  1549
──────
   6655
```

4. Solve the following problems. Use addition to check your work.

A.

```
   857
−  432
─────
```

B.

```
   201
−  148
─────
```

C.

```
   2304
−  1548
──────
```

5. Explain a way to solve Question 4B in your head.

Subtraction Checkup Feedback Box	Expec-tation	Check In	Comments
Apply place value concepts to make connections among representations of numbers. [Q# 1–4]	E1		
Subtract multidigit numbers using mental math strategies. [Q# 5]	E3		
Use the compact paper-and-pencil method to subtract. [Q# 3–4]	E4		