Fractured Subtraction

Here is a subtraction problem that was partially erased.

$$
\begin{array}{r}
8\ \underline{} \\
-\ \underline{}\ 7 \\
\hline
5\ \underline{}
\end{array}
$$

1. Can you fill in a possible set of missing digits?
[*The missing digits need not be the same as one another.*]

2. How many possible answers are there? What are they?

3. How do you know you found all the possible answers?