

73. Susan's family inherited \$30,000 from her parents. They spent $\frac{1}{2}$ of the inheritance for a car, gave $\frac{1}{4}$ of the inheritance to charity, and spent $\frac{1}{5}$ of the inheritance for a trip. How much money is left from the original inheritance?

For full credit, you **must** do the following:

1. show OR describe each step of your work, even if you did it in your head ("mental math") or used a calculator,

AND

2. write an explanation stating the mathematical reason(s) **why** you chose each of your steps.

IF YOU NEED MORE SPACE, PLEASE USE NEXT PAGE.

73. **Continued.** If you need more space, use this page. Please refer to previous page for task explanation.