

Upgrading the Hall

Activity

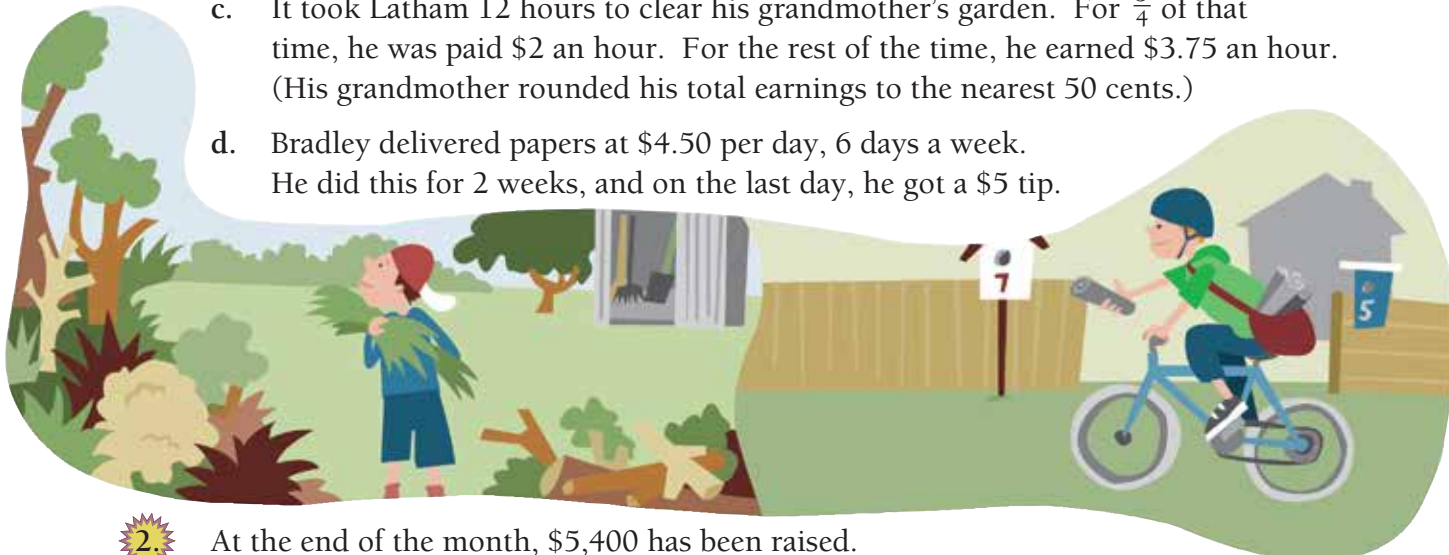
Many of the families in Albury, a small South Canterbury town, have got together to raise money to upgrade their local hall. All the children in the Gibb family are taking part in the fund-raising effort. (Some currency amounts modified, November 2007)

1. Find out how much money each of the Gibb children has raised so far.
 - a. Cameron worked at his uncle's market stall for $5\frac{1}{2}$ hours at \$5.60 an hour.
 - b. Catherine helped to clean 28 cars at \$1.80 per car.

The total for 28 cars at \$2 is \$56.
Now I'll take off 28 lots of 20 cents, which is \$5.60
So the total amount I've raised is ...?



- c. It took Latham 12 hours to clear his grandmother's garden. For $\frac{3}{4}$ of that time, he was paid \$2 an hour. For the rest of the time, he earned \$3.75 an hour. (His grandmother rounded his total earnings to the nearest 50 cents.)
 - d. Bradley delivered papers at \$4.50 per day, 6 days a week. He did this for 2 weeks, and on the last day, he got a \$5 tip.



2. At the end of the month, \$5,400 has been raised.
How much of the \$5,400 will be used for each of the following repairs?
 - a. Painting: $\frac{1}{5}$
 - b. Repairing the kitchen: $\frac{1}{10}$
 - d. Replacing the roof: $\frac{2}{5}$

3. Once the building has been repaired, $\frac{1}{10}$ of the remaining money will be used to throw a party for the workers.

How much money is left to spend on new seating?