

# Worth the Work

## Activity

Rachel really wants a skateboard. The one she likes, plus a helmet, will cost her \$199.

Her parents challenge her to see how much money she can earn over a 10 week period by doing jobs for her parents, her grandparents, and some of the neighbours. Rachel decides to open a bank account and save all the money she earns until the end of the 10 weeks.

Rachel keeps a record of the jobs, the pay each time, and the total pay to date for each job. At the end of 10 weeks, her record looks like this:

Job	Pay	Pay to date
Feeding the neighbours' pets	\$2.00 a time	\$20.00
Cleaning the bathroom (once a week)	\$5.50 a time	\$55.00
Walking her grandfather's dog (3 times a week)	\$5.00 a time	\$150.00
Dishes (3 times a week)	\$2.00 a time	\$60.00
Setting the table for dinner (4 times a week)	\$1.00 a time	\$40.00
Weeding gardens	\$10.00 a time	\$120.00



1. How much has Rachel earned after 10 weeks?
2. How much does she have left if she then buys the skateboard and the helmet?
3. Rachel decides she also needs knee and wrist pads. They cost \$29.99\* altogether. How much does she have left now? (\* Amount changed, November 2007)
4. Rachel spends \$50 on birthday presents and \$19.90 on skateboarding magazines.
  - a. How much has she spent altogether?
  - b. How much does she have left in her bank account?