Saving Up

You need ☑ a classmate

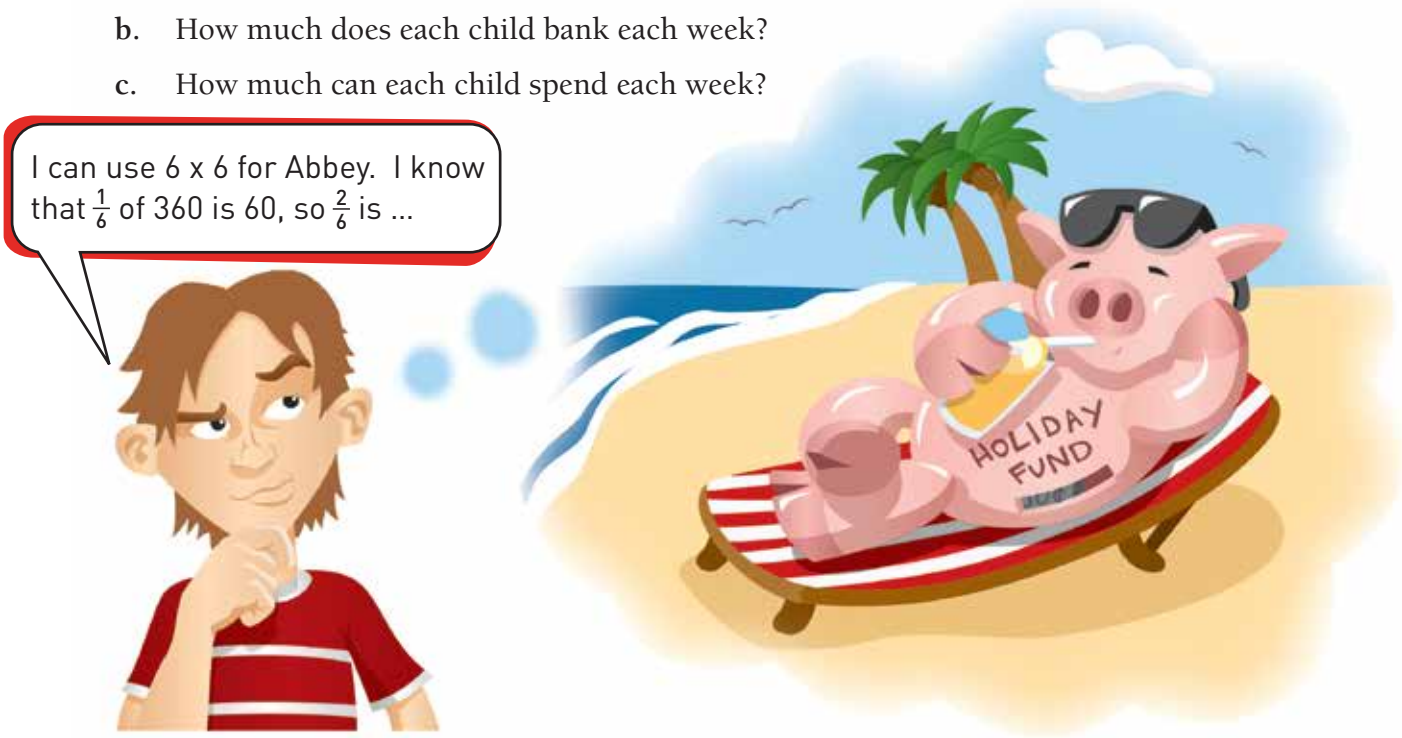
Activity

1. Each week, the children in the Evans family get 60 cents pocket money for every year of their age. How much does each child get?

   a. Abby is 6 years old.
   b. Charlotte is 8 years old.
   c. Jarrod is 12 years old.
   d. Brendon is 16 years old.

2. The children have to save $\frac{2}{6}$ of their pocket money for their next family holiday, and they have to bank $\frac{1}{2}$ of it. They can spend the rest.

   a. How much does each child save each week for their holiday?
   b. How much does each child bank each week?
   c. How much can each child spend each week?



3. A month later, their parents increase their pocket money. They now get 90 cents for every year of their age instead of 60 cents. But they still have to save $\frac{2}{6}$ of their pocket money and bank $\frac{1}{2}$ of it. (No one has had a birthday in the last month.)

   a. How much does each child get now?
   b. How much per week does each child:

   i. save? **ii.** bank? **iii.** have left to spend?

   Round your answers to the nearest 10 cents if necessary.

4. Discuss with a classmate the strategies you used to solve the problems in the questions above.