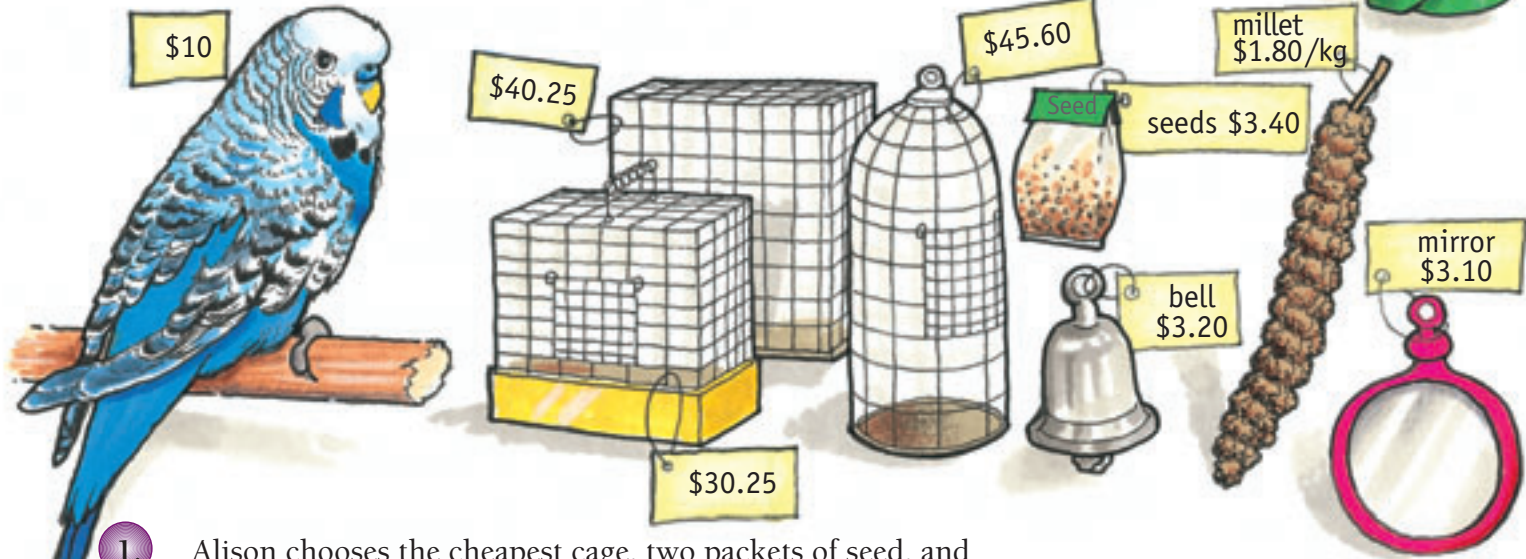


# Budgie Buying

## Activity

Alison goes to the pet shop to buy a pet with her birthday money. Her mother reminds her that she has \$70 to spend in total. The shopkeeper always rounds the total purchase down to the nearest 10 cents for 5 cents or below or up to the nearest 10 cents for 6 cents or more.

Alison decides to buy a blue budgie. She then looks around at the accessories she might need for her budgie.



1. Alison chooses the cheapest cage, two packets of seed, and 500 grams of millet.
  - a. How much does she pay altogether for these items and her new budgie?
  - b. How much of her \$70 has she got left?
2. The next week, the pet shop has a sale. Everything is half price.
  - a. Alison decides to buy a mirror, a water dispenser, and a seed dispenser. How much does Alison pay altogether for these three items?
  - b. She then decides to buy a seed catcher and a cage cover. How much does she pay altogether for these two items?
  - c. How much has she got left from her \$70?
3. Alison visits the pet shop two days later to buy an extra perch at sale price. If she gives the shopkeeper \$10, what change does she get back?
4. If Alison buys a bell, a ladder, and a cuttlefish (all still on sale), does she have enough money left to buy another packet of seeds? Give a reason for your answer.

