



NAME _____

DATE _____

CONSERVATION OF CURRENCY

Solve word problems involving different ways to make change from \$1. Solve using the arrow way, a number bond or a tape diagram.

Example:

Jeremy had 80 cents. How much more money does she need to have a \$1?

Solution:

$$\$1 = 100 \text{ cents.}$$

Jeremy had 80 cents.

She need more money to have $\$1 = 100 - 80 = \underline{20}$.

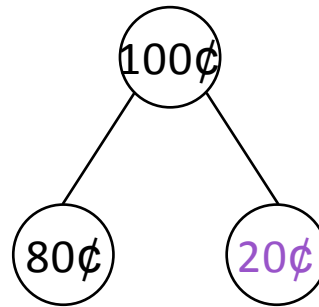
By arrow way:

$$100 \xrightarrow{-80} \underline{20}$$

Tape diagram:

100	- 80	20

By number bond:



1) Abby bought a banana for 35 cents. She gave the cashier \$1. How much change did she receive?

Solution:

Cost of a banana = 35 cents.

Abby gave money to cashier $\$1 = \underline{\quad}$ cents.

Change she received from him = $\underline{\quad} - \underline{\quad} = \underline{\quad}$.

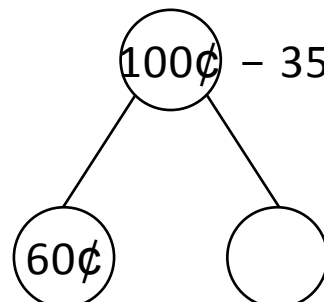
By arrow way:

$$100 \xrightarrow{\quad} \underline{70} \xrightarrow{-5} \underline{\quad}$$

Tape diagram:

100	- 30	70	- 5	

By number bond:



$$= 40 - 35 = \underline{\quad}$$

$$= 60 + \underline{\quad}$$

$$= \underline{\quad}$$