

"Generate an educational worksheet with shopping-related problems for [grade level or age group]. Include a maximum of 10 to 20 problems, each consisting of images of daily items like a scarf, boots, pen, bag, tiffin box, water bottle, etc., with a price tag beside each item. Do not include answers.

For each problem, provide the following format:

Problem [Problem Number]:  
You are given a particular amount of money. Look at the images and price tags of the items. Determine if you can buy the specified items with the given amount of money.

- [Image of a scarf] - Price: \$10
- [Image of boots] - Price: \$15
- [Image of a pen] - Price: \$2
- [Image of a bag] - Price: \$8
- [Image of a tiffin box] - Price: \$7
- [Image of a water bottle] - Price: \$3

Questions:

- Can you buy the scarf?
  - Yes
  - No
- Can you buy the boots and hat?
  - Yes
  - No
- Can you buy the jacket and sledge?
  - Yes
  - No
- Can you buy the mittens?
  - Yes
  - No

Please ensure that the worksheet problems are suitable for the intended grade level or age group and cover shopping-related concepts. Use the provided descriptions of images or objects in square brackets for visual engagement."

Educational Worksheet: Shopping Math

Name:\_\_\_\_\_ Date:\_\_\_\_\_

Problem 1:

You are given \$20. Look at the images and price tags of the items. Determine if you can buy the specified items with the given amount of money.

- [Image of a scarf] - Price: \$10
- [Image of boots] - Price: \$15
- [Image of a pen] - Price: \$2
- [Image of a bag] - Price: \$8
- [Image of a tiffin box] - Price: \$7
- [Image of a water bottle] - Price: \$3

Questions:

- 1. Can you buy the scarf?
  - Yes
  - No
- 2. Can you buy the boots and hat?
  - Yes
  - No
- 3. Can you buy the jacket and sledge?
  - Yes
  - No
- 4. Can you buy the mittens?
  - Yes
  - No

Problem 2:

You have \$30 to spend. Look at the images and price tags of the items. Determine if you can buy the specified items with the given amount of money.

- [Image of a notebook] - Price: \$5
- [Image of sneakers] - Price: \$20
- [Image of a lunchbox] - Price: \$7
- [Image of a pencil case] - Price: \$4
- [Image of a water bottle] - Price: \$3
- [Image of a backpack] - Price: \$15

Questions:

- 1. Can you buy the notebook and sneakers?
  - Yes
  - No
- 2. Can you buy the lunchbox, pencil case, and water bottle?
  - Yes
  - No
- 3. Can you buy the backpack?
  - Yes
  - No