

4 – Extension Activity for *Comparing Costs*

Specific Outcome(s)

- Physical Education and Wellness
 - o Factors to consider when spending include
 - quality and quantity

At the end of this extension activity, students will be able to define quantity and quality. Additionally, they will be able to explain why the feel an item is of a certain quality.

Materials Provided

• Quantity and Quality handout

Logistics

- Photocopy the Quantity and Quality handout ©
 - o Print enough copies for each student.

Procedure

- Remind students of the definition of quantity and quality.
 - o Quantity is the amount or number of something.
 - o Quality is how good something is.
- Explain how to answer each question on the provided handout.
 - o For the first three questions, students will circle the image that has a higher quantity of penguins, doughnuts, and gummy bears.
 - o For the last two questions, they will circle which pair of boots and which camera they think is better quality. They must also explain their thinking.
- Provide students with time to complete the questions on the handout. When ready, review their answers as a class and thank them for their hard work.



Quantity and Quality

Quantity is the amount or number of something.

1. Circle the image with a higher quantity of penguins.



2. Circle the image with a higher quantity of doughnuts.



3. Circle the image with a higher quantity of gummy bears.



Quality is how good something is.

4. Which pair of boots do you think is better quality? Explain your answer.





5. Which camera do you think is better quality? Explain your answer.



