5 Mathematical modeling task

Abey is sending gifts to her family in Texas. The three gifts weigh 13.9 kg, 6.57 kg, and 4.73 kg. Postage is $21 for packages that weigh 15 kg or less. Each kilogram over 15 kg costs an extra $3. What is the most efficient and least expensive way to send the gifts?

How can you use mathematics to figure it out? Explain your reasoning.

Share another real-world situation where you could use the same thinking.

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