9	Convince a friend

Jamal completed this algorithm. He does not think his answer is reasonable.			Н	Т	0
Do you agree or disagree with his thinking? Explain why.		-	5	4	2
	_	-	3	3	
			2	I	2
Share your thinking with another student to get feedback	<.				
		Feedback from:			
	N	OW/	for	<u>ര</u> 2	กววเ
	Ma ta fri	New for © 2022!  Mathematical modeling tasks and Convince a friend are added to the			
	•	end c	of eac	h mo	dule.

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Discuss how the feedback will help you communicate your thinking more clearly.





## 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.