Number Sense: Book One, Link (years 7-8)



It's Joseph's thirteenth birthday. His mum says that he can take four friends to Burger Planet and a movie for a birthday treat.

She takes them to town in the van and gives Joseph \$55.

ACTIVITY

2

Joseph needs to pay \$5.50 each for the movie. At Burger Planet, they look at the menu:

		COPP.
Burger	earth burger	\$1.50
Planet	mega moon burger	\$1.90
	super saturn burger	\$2.50
	chip boosters small	\$1.50
	mediu large	m \$1.80 \$2.00
	liquid fuel small	\$1.50
	large	\$2.00
	chicken chunks (6)	\$3.00
	1	and the second
	meal deals (burger, medium chip boos small liquid fuel)	iters,
	earth meal	\$4.50
	mega moon meal	\$4.80
	super saturn meal	\$5.40
	500 upgrado to large chip beastor	
	50c upgrade to large chip boosters and liquid fuel!	
	24 A 18	

- 1. How much is left out of the \$55 to spend at Burger Planet?
- 2. How much can each person spend at Burger Planet if the money is shared evenly?
- 3. a. What is the cost of each meal deal if it is upgraded?
 - **b.** If the five friends all choose the same meal deal, which is the most expensive they can afford?
- 4. Make a list of five orders (including at least one meal upgrade) with the total cost and any change Joseph would get.