Rich Task

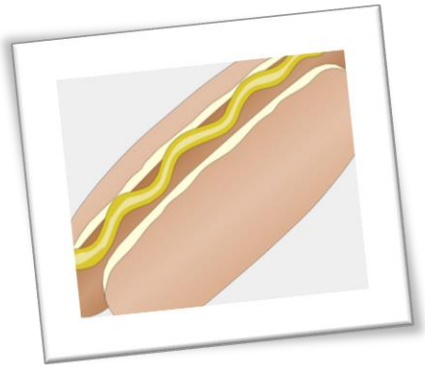
Hot Dog!

Class 4A are planning to sell hot dogs to help them raise money for new computer equipment for the classroom. The school will lend them money to buy 300 sausages ($8 for a packet of 12), 300 buns ($2 for a packet of 8): and sauce ($3 for a bottle of 30 serves).

Help 4A to decide how much they should charge for each hot dog.

Remember:

- The cost of the food must be repaid using the earnings of the sales.
- The money left over at the end is their *profit*.
- Their profit will be used to buy sports equipment.



Food costs: **Total cost:**

Sausages Buns Sauce

4A should charge _____ per sausage.

Total earnings if all sausages are sold:

Profit (total earnings minus total cost):

How could 4A (a class of 26 students) spend their profit?

Prices

- Tablet computer $110
- Laptop $130.95
- Computer mouse $14.95
- App download voucher $50