Teleform ID

Numeracy Assessment Answer Sheet – Student Choice Component
Fiche de réponses à l'évaluation de la numératie - Composante du choix des élèves

School code / Code d'établissement	Session / Séance	Litho
123456	2018/01	012345
Name of student / Nom de l'élève	**Personal Education No. / Numéro d'education personnel**	
DOE, JOHN DAVID	123 456 789	

I understand I have to write clearly. / Je comprends que je dois écrire clairement. ☑

Show your work and write your final answer in the space provided.
Montrez votre travail et écrivez votre réponse finale dans l'espace prévu.

Question 1 Topic / Questione 1 sujet: Giving out Bonuses

To calculate each person's phone sales for April, I will assume that the information is valid for April. Where necessary, the different units will be converted into days and multiplied by 30 since April has 30 days.

Sales Person	Team	Phones Sold	Phones Sold in April
Tysen	A	300 phones/month	300
Peter	B	56 phones/5 days multiply by 6 for 30 days	336
Lewis	A	$10\frac{1}{3}$ phones/day multiply by 30	310
Ainsley	A	598 phones/60 days divide by 2	299
Avery	A	98.25 phones/10 days multiply by 3	294.75
Jennifer	B	$11\frac{4}{15}$ phones/day multiply by 30	338
Steven	B	55 phones/week divide by 7 for phones/day, multiply by 30	235.714

More workspace available. / Plus d'espace de travail disponible de l'autre côté. →

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Gabrielle	C	4113 phones/year divide by 365 for phones/day, multiply by 30	338.055
Diana	C	10.05 phones/day multiply by 30	301.5
Matthew	D	10.87 phones/day multiply by 30	326.1
Alexa	D	9½ phones/day multiply by 30	275
Jasmine	C	267 phones/month	267

Phones sold by each team in April:

Team A 300 + 310 + 299 + 294.75 = 1203.75

Team B 336 + 338 + 235.714 = 909.714

Team C 338.055 + 301.5 + 267 = 906.555

Team D 326.1 + 275 = 601.1

In order to consider the different team sizes, the total sales by each team will be divided by the number of team members.

Team A 1203.75/4 = 300.9375 ≈ 301 phones

Team B 909.714/3 = 303.238 ≈ 303 phones *

Team C 906.555/3 = 302.185 ≈ 302 phones

Team D 601.1/2 = 300.55 ≈ 301 phones

I would give the team bonus to Team B, since they had the highest average sales per team member.