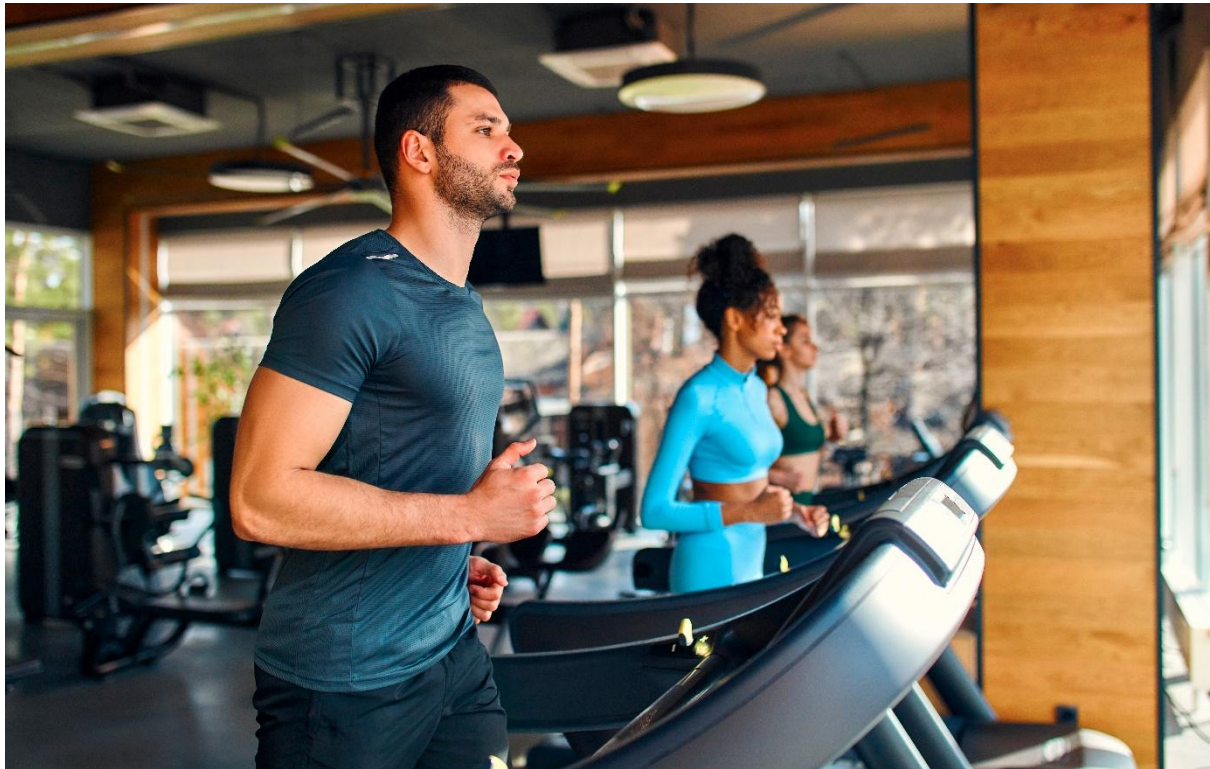


Functional Skills Maths | Entry 3 | Handling Data | Going To The Gym



Useful Vocabulary

This is a list of gym vocabulary for this handout.

- Yoga
- Cardio
- Weights
- Dance
- Martial Arts
- Beginner
- Intermediate
- Advanced
- Push Up
- Set
- Protein Powder

1. Milton works in a gym.

He has kept a list of the classes people have signed up for in one morning.

yoga	cardio	weights	dance
martial arts	yoga	dance	cardio
martial arts	weights	yoga	weights
weights	yoga	cardio	cardio
yoga	cardio	weights	dance

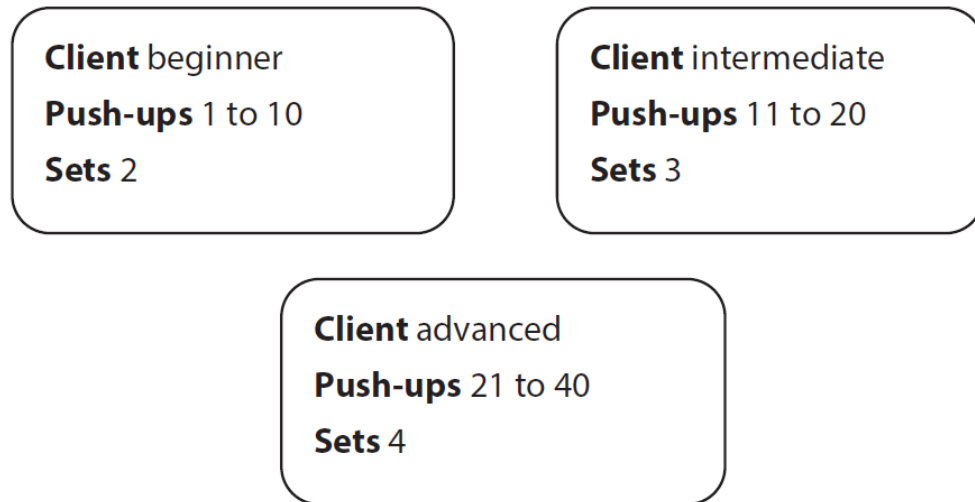
Milton needs to complete a frequency table to show this information.

Complete the frequency table.

Class	Frequency

2. Fleur is a personal trainer.

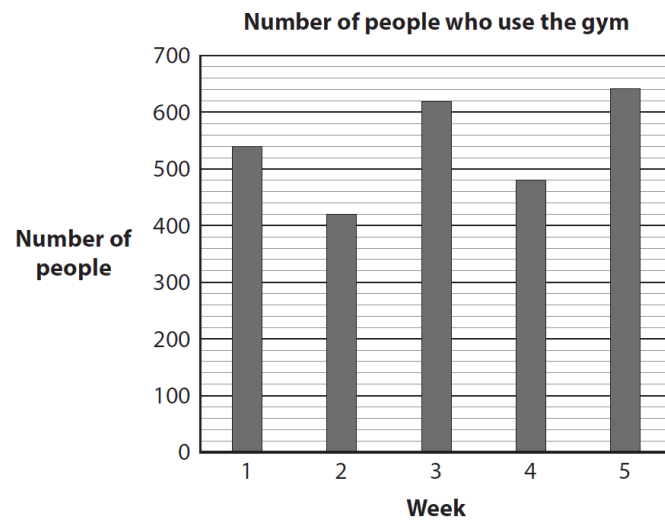
She has this information about exercise for her clients.



Fleur wants to show this information in a table.

Organise the information in a table.

3. The chart shows the number of people who use the gym where Mike works.



Mike thinks the total number of people who used the gym in week 2 and in week 3 is less than 1000.

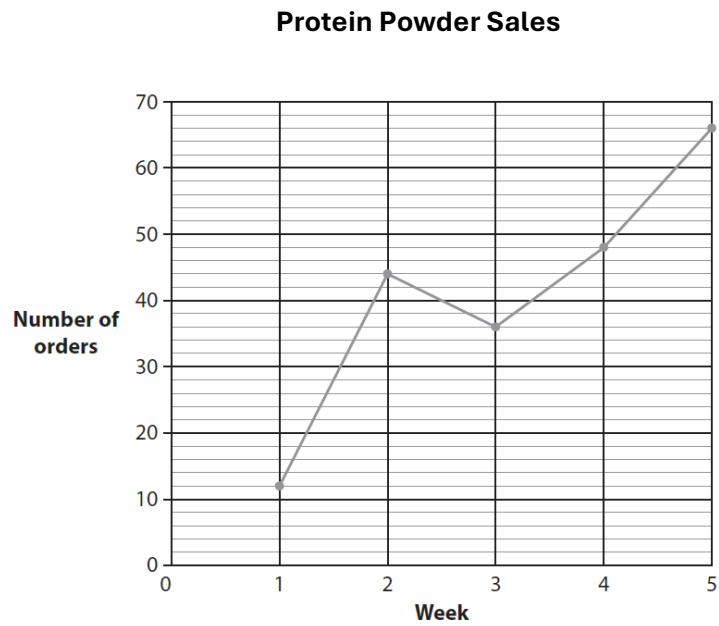
Is Mike correct?

Show why you think this.

4. Kayleigh works in a gym.

She is looking at orders of protein powders.

She has this graph.



Kayleigh says there were 16 more orders in week 5 than in week 4

Is Kayleigh correct?

Show why you think this.

Answers

1. Do NOT accept tallies

Class	Frequency
Yoga	5
Cardio	5
Dance	3
Weights	5
Martial Arts	2

(Client exercises)		
Client	Push-ups	Sets
beginner	1 to 10	2
intermediate	11 to 20	3
advanced	21 to 40	4

- 2.
3. No, $420 + 620 = 1040$
4. No, $66 - 48 = 18$