

Find and use multiples

Do you agree with Tommy? ___

Explain your answer.

	Write the first six multiples of each number.	
	a) 8	
	b) 15	
	c) 79	
2	Here are some number cards. 15 16 18 20 24 25 28 30 32 35	
	Use the cards to give five multiples of each number.	
	a) 4	
	b) 5	
	c) 2.5	
	What do you notice about your answers to parts b) and c)?	
3	Nijah is listing the multiples of a number. The numbers 12 and 36 are in her list.	
	Tommy She must be listing the multiples of 12	

	a long time as I would need to write out my 9 times-table up to 500
	Do you agree with Teddy? Explain your answer.
5	Are the statements true or false?
	a) 55.5 is a multiple of 5
	b) 5 is a multiple of 10
	c) 49 is a multiple of 3.5
	d) 45 is 3 more than a multiple of 6
	e) 11,211 is a multiple of 3
	Discuss with a partner how you decided.
6	A number 58 bus leaves the station every 12 minutes between 9 am and 5 pm.
	How many number 58 buses leave the station in a day?

Teddy is working out the smallest multiple of 9 that is greater than 500

This would take

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