Name: 5-a-day Foundation Plus

•	
1st November	
A car travels for 4 hours at an average speed of 45 mph and then 6 hours at an average speed of 35 mph.	Work out the total Corbettmouths distance travelled.
Work out the average speed for the entire journey.	
A lamp is on sale at £22.05 This is a 10% reduction of the normal price.	
What was the price of the lamp before the reduction?	
16 14 -12	Find the gradient of the line.
2	Work out the equation of the line.
1 0 1 2 3 4 5 6 x	

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ne: ______ 5-a-day Foundation Plus

8 6 6 1 0 1 2 3 4 5 6 8	16 14 12	A lamp is on sale at £22.05 This is a 10% reduction of the normal price. What was the price of the lamp before the reduction?	Work out the average speed for the entire journey.	A car travels for 4 hours at an average speed of 45 mph and then 6 hours at an average speed of 35 mph.
Work out the equation of the line.	Find the gradient of the line.	· ·		Work out the total Corbettmαths distance travelled.

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