

Day 4 Starter

X	6	8	2	7	9	3	10
12							
4							
5							
7							
9							
3							
8							

X	6	8	2	7	9	3	10
12	72	96	24	84	108	36	120
4	24	32	8	28	36	12	40
5	30	40	10	35	45	15	50
7	42	56	14	49	63	21	70
9	54	72	18	63	81	27	90
3	18	24	6	21	27	9	30
8	48	64	16	56	72	24	80

Instructions

Separate the **Q** Question cards into three groups

- a) Questions which you can answer
- b) Questions which you can't answer accurately because you need more information
- c) Questions you can't answer at all.

Give the answers when you can or when you can't, explain what else you would need to know.

What do we know? 1 Trip to London

Q 1. How old is John?

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What do we know? 1 Trip to London

Q 5. How many miles was the train from London when it was delayed?

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What do we know? 1 Trip to London

Q 3. How long did John stay in London?

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What do we know? 1 Trip to London

Q 7. At what time was John's appointment with the queen?

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What do we know? 1 Trip to London

Q 2. How much did John spend on the train?

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What do we know? 1 Trip to London

Q 6. How much did John pay for his ticket?

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What do we know? 1 Trip to London

Q 4. How long did the train journey take?

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What do we know? 1 Trip to London

Q 8. How much did John save on his ticket because of his senior citizen discount?

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What do we know? 1 Trip to London

Q 9. How far does John live from London?

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What do we know? 1 Trip to London

Q 10. If John left his home with £150, how much money did he have left when he got home from London?

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What do we know? 1 Trip to London

I Coffee costs £1.25 on the train and sandwiches cost between £2.35 and £3.50 depending on the filling and doughnuts are 90p each

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What do we know? 1 Trip to London

I The train was delayed for 10 minutes just before it reached London

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What do we know? 1 Trip to London

I John catches the 8:48am train for London

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What do we know? 1 Trip to London

I John is going to be awarded an OBE by the Queen

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What do we know? 1 Trip to London

I The cab ride from the station in London to Buckingham Palace took 35 minutes

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What do we know? 1 Trip to London

I John's ticket would cost £35 after 9:00am

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What do we know? 1 Trip to London

I During the autumn there is a train service at a quarter past the hour

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What do we know? 1 Trip to London

I John was born on April 29th 1930

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What do we know? 1 Trip to London

I The train journey takes 1 hour 15 minutes

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What do we know? 1 Trip to London

I John went to the restaurant car just once on the journey – he had a breakfast of coffee and a bacon sandwich on the train

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What do we know? 1 Trip to London

i After receiving his medal, John had a good time celebrating in London

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What do we know? 1 Trip to London

i A child's fare is half the adult fare

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What do we know? 1 Trip to London

i Adult tickets cost £70 before 9:00am

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What do we know? 1 Trip to London

i The train company gives a senior citizen discount to everyone who is over 60 years old

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What do we know? 1 Trip to London

i Senior citizens are eligible for a 20% discount on all train fares

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What do we know? 1 Trip to London

i John gets to the palace just in time for his appointment

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What do we know? 1 Trip to London

i Coffee is free if the train is more than 30 minutes late

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CUT OUT

We recommend that you either print them out, or collect a paper pack from school so that you can have the boxes in front of you to move around. Remember you need to sort them into 3 categories, as explained in the rules on slide no. 3

The next slide contains the answers. Make sure you are finished before moving on 😊

4 What do we know 1 - Trip to London

1. Yes we can answer (born 29-04-30)
2. We can't answer accurately.
John spent up to £4.75. We need to know the cost of a bacon sandwich

4 What do we know 1 - continued

3. We can't answer this
4. Yes we can answer -
1 hour and 25 minutes
5. We can't answer this
6. Yes, he spent £56
7. We can't answer accurately but it must have been about 11:00am because we know he left at 8:48, the train took 1 hour and 25 minutes and the taxi ride took 35 minutes and he arrived just in time
8. Yes, he saved £14
9. We can't answer this except to say he lives about 1 hour and 15 minutes away by train
10. We can't answer this