

Reading Tables
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Examples



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Workout

Question 1: The table below shows the distance, in kilometres, from London to four other cities.

City	Distance from London
Los Angeles	8766 km
Sydney	17012 km
Tokyo	9577 km
Cape Town	9680 km

- (a) Which of these cities is the furthest away from London?
- (b) How far is Tokyo from London?
- (c) Write the number 8766 in words.
- (d) Which number in the table is a multiple of 10?

Question 2: This table shows information about which clubs are run in a school.

- (a) Which teacher runs the football club on a Thursday?
- (b) Which clubs are run on a Tuesday?
- (c) Which teacher runs the most clubs?

	Mon	Tues	Wed	Thurs	Fri
Hockey	Mrs Black	Mrs Lemon		Mr Pink	
Rugby			Mr Pink Mr Green	Mr Green Mrs Lemon	
Football		Mr White	Mrs Lemon Mrs Black	Mr White	Mrs Lemon Mr White

Question 3: This table shows information about flights from an airport.

- (a) What is the flight number for the flight to Sydney?
- (b) How many flights take off before 08:30?
- (c) What time does flight AY556 take off?
- (d) How much later does the flight to Cairo take off than the flight to Sydney?

Flight Number	Destination	Time of Take-off
AY556	New York	07:25
TT001	Sydney	07:55
M8012	Cairo	08:15
NWT9	Oslo	08:40

Question 4: The table below shows information about the number of medals won by 6 countries in the 2016 Olympic Games.

Country	Gold	Silver	Bronze	Total
Spain	7	4	6	17
France	10	18	14	42
Germany	17	10	15	42
Italy	8	12	8	28
Japan	12	8	21	41
Australia	8	11	10	29

- (a) Write down the number of Gold medals won by Australia.
- (b) Which country won the most Silver medals?
- (c) Which countries won more than 12 Bronze medals?

(d) Which country won the same number of Gold medals as Bronze medals?

Question 5: The table gives information about four caravans to rent at a holiday park.

- (a) Which caravan sleep 4 people and costs more than £300?
- (b) Which caravans do **not** have decking?

Harry wants to rent a caravan for 6 people that has a cot and a BBQ.

- (c) How much would this caravan cost?

Caravan	Sleeps	Cot	Decking	BBQ	Price
Luxury	6		✓	✓	£550
Basic	4	✓			£290
Family	6	✓		✓	£435
Comfort	4		✓	✓	£325

Question 6: The table shows information about five different laptops.

- (a) Which laptop is the thinnest?
- (b) How much more does the Bell laptop cost than the HB laptop?
- (c) Which laptop has a battery life of 12 hours?

The Lazer laptop has a mass of 1.35 kg.

Name	Price (£)	Mass (kg)	Thickness (cm)	Battery (minutes)
Epic	£799	1.23	1.89	690
Bell	£1249	1.2	1.52	650
Lemon	£1599	1.37	1.49	720
HB	£799	1.28	1.7	740
Lazer	£1049	1.35	1.66	660

- (d) Change 1.35 kg into grams.

Rebecca owns a business and wants to buy 4 Lazer laptops. She has £5000 to spend on the laptops.

- (e) How much money does Rebecca have left after buying 4 Lazer laptops?

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Question 1: Mr and Mrs O’Sullivan and their three children want to book a holiday.

The table shows information about the prices of the flights



Month	Price per person
June	£90
July	£105
August	£115



This table shows the price of room per night for the whole family.

Room	June	July	August
Superior	£40 per night	£52 per night	£55 per night
Family	£50 per night	£65 per night	£70 per night
Deluxe	£80 per night	£85 per night	£90 per night

Mr and Mrs O’Sullivan decide to go on a 14 night holiday in July, staying in a Deluxe room.

Work out the total price of the flights and hotel for their holiday.

Question 2: The table below shows the prices of sending letters, large letters and small parcels

Tia posts
 2 large letters weighing 100g as 2nd Class
 1 large letter weighing 300g as 1st Class
 1 small parcel weighing 1.5kg as 1st Class

Tia pays with a £20 note.

Work out how much change Tia receives.

		1st Class	2nd Class
Size	Weight up to and including	Price	Price
Letter	100g	67p	58p
Large Letter	100g	£1.01	79p
	250g	£1.40	£1.26
	500g	£1.87	£1.64
	750g	£2.60	£2.22
Small Parcel	1kg	£3.45	£2.95
	2kg	£5.50	£2.95

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Question 3: This table shows the prices of food in Corbett’s Diner.

	Small	Regular	Large
Cornish Pasty	£1.60	£2.00	£2.20
Pizza Slice	£1.40	£1.70	£1.90
Sausage Roll	60p	£1	£1.20

Nina buys

- 3 large Cornish pasties
- 2 regular pizza slices
- 5 small sausage rolls

Nina has a voucher for 35% off.

How much does Nina pay?

Question 4: The table below shows information about thinking, braking and total stopping distances in dry conditions.

- (a) What is the thinking distance when travelling at 40mph?
- (b) How many times further is the braking distance at 40mph than 20mph?
- (c) Arrange the following in order of Total Stopping Distance, starting with the longest:

Speed	Thinking distance	Braking distance	Total stopping distance
20mph	6m	6m	12m
30mph	9m	14m	23m
40mph	12m	24m	36m
50mph	15m	38m	53m
60mph	18m	55m	73m
70mph	21m	75m	96m

* In wet conditions, the Total Stopping Distance is twice as far as in dry conditions
 * In icy conditions, the Total Stopping Distance is ten times as far as in dry conditions

- 40mph in wet conditions
- 70mph in dry conditions
- 20mph in icy conditions
- 50mph in wet conditions

Answers



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