Name:

Exam Style Questions

Reading Tables

Corbettmaths

Equipment needed: Calculator, pen

Guidance

1. Read each question carefully before you begin answering it.
2. Check your answers seem right.
3. Always show your workings

Video Tutorial

www.corbettmaths.com/contents

Video 387

Answers and Video Solutions

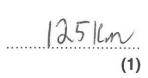1. The table below shows the lengths of five rivers.

River	Length (km)
Clyde	176
Foyle	129
Trent	297
Usk	125
Wye	250

(a) Which of these rivers is the longest?

........Trent................
(1)

(b) How long is the River Usk?

..........125km..........
(1)

(c) Work out how much longer the River Wye is than the River Foyle.

$$\begin{array}{r} 2\overset{4}{\cancel{5}}\overset{1}{0} \\ -\ 1\ 2\ 9 \\ \hline 1\ 2\ 1 \end{array}$$

..........121km..........
(2)

2. Five new rugby players join a team.
The table shows information about each player.

Name	Age	Position	Nationality
Alison	27	Winger	English
Shona	28	Scrum Half	Scottish
Rachel	32	Full Back	Irish
Kaylin	19	Prop	South African
Sabrina	24	Winger	Canadian

(a) Write down the name of the player that is Scottish.

........Shona........
(1)

(b) Write down the age of the youngest player.

........19........
(1)

Two of the players play in the same position.

(c) Write down the names of these two players.

........Alison........ and ....Sabrina........
(1)

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

Flight Number	Destination	Time of Take-off
AY498	Paris	07:45
TT007	Berlin	07:55
M1193	Warsaw	08:15
NWT8	Athens	09:20

(a) What time does the flight to Athens take off?

_09:20_

(1)

(b) How many flights are before 9am?

_3_

(1)

(c) What is the flight number of the flight that takes off at 07:55?

_TT007_

(1)

(d) How much later does the flight to Warsaw take off than the flight to Berlin?

20 minutes

(1)

4. A community centre offer exercise classes each weekday evening at 6pm.

The table shows information about the exercises classes.

	Mon	Tues	Wed	Thurs	Fri
Hall 1	Circuits	Circuits	Spin	Spin	Spin
Hall 2	Pump x	Yoga	Zumba	Circuits	
Hall 3	Zumba	Zumba		Pump ✓	Zumba

(a) Which exercise classes take place on a Tuesday?

Circuits , Yoga & Zumba
(1)

(b) Which class takes place the most often?

Zumba
(1)

(c) Which two classes take place the same number of times?

Pump - 2   Spin - 3
Yoga - 1   Circuits - 3
Zumba - 4

Spin and Circuits
(1)

Last week Ruthy attended one Pump class and one Zumba class.
She attended the Zumba class on Monday.

(d) Complete the sentence below

Last week Ruthy attended the Pump class on Thursday in Hall 3
(1)

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5. A holiday park has four types of glamping pod that can be booked each week.

The table shows information about each type of glamping pod.

Type	Sleeps	TV	BBQ	Hot Tub	Price
Luxury	6	✓	✓	✓	£850
Basic	4		✓		£470
Family	6	✓	✓		£620
Comfort	4	✓		✓	£545

(a) Which two glamping pods have a hot tub?

_____Luxury_____ and _____Comfort_____
(1)

(b) Which glamping pod does **not** have a BBQ?

_____Comfort_____
(1)

Ken would like to book a glamping pod for 6 people, that costs less than £700.

(c) How much will this glamping pod cost?

_____£620_____
(1)

6. The table below shows information about the medals won by 6 countries in the 2020 Olympics Games.

Country	Gold	Silver	Bronze
Australia	17	7	22
Great Britain	22	20	22
Italy	10	10	20
China	38	32	19
Japan	27	14	17
USA	39	41	33

(a) Write down the number of Silver medals won by China

.............32.............
(1)

(b) Which country won more Silver medals than Gold medals?

.............USA.............
(1)

(c) Which two countries won the same number of Bronze medals?

......Australia...... and ......Great Britain......
(1)

(d) Work out how many medals Japan won in total.

$$
\begin{array}{r}
27 \\
14 \\
+\ 17 \\
\hline
58
\end{array}
$$

.............58.............
(1)

7. The table below shows information about 7 laptops.

Name	Price (£)	Weight (kg)	Thickness (cm)	Battery (hours)
Epic	£850	1.55	1.87	13
Bell	£999 ✓	1.2	1.53	14
Lemon	£1799 ✓	1.37	1.48	22
HB	£1375 ✓	1.07	1.8	19
Lazer	£799	1.9	2.45	15
LP	£1019 ✓	1.84	2.08	16
Zeus	£940 ✓	1.48	1.88	14

(a) Which laptop is the most expensive?

Lemon

(1)

(b) Which laptop is the thickest?

Lazer

(1)

(c) What fraction of the laptops cost more than £900?

$\frac{5}{7}$

(1)

Jessica has £1000 to spend on a laptop.
She would like to buy the laptop with the longest possible battery life.

(d) Which laptop should she buy?

Lazer

(1)

8. The table shows information about some cars.

Car	Price (£)	Age (years)	Mileage (miles)	Road Tax (£)
Explorer	£28000	3	54922	£185
Forward	£18499	5 ✓	69688	£165
Nia	£11750	5 ✓	59309	£130
Wonder	£14999	5 ✓	38551	£165
Leap	£8000	6	81231	£255
Tiny	£18500	3	9855	£30
Cheetah	£19999	4	37748	£130

Rosie would like to buy a 5 year old car.
She would like to pay the lowest possible amount of road tax.

(a) Which car should Rosie buy?

........Nia...................
(1)

Cillian would like to buy a car with a mileage below 40000 miles.
He has £16000 to spend.

(b) Which car should Cillian buy?

........Wonder...................
(1)

9. Marco sells ice creams from a seaside stall.
Each year he opens his stall during the months May, June, July and August.

The table shows the number of ice creams that he has sold during 3 years.

	2021	2022	2023	
May	9025	6228	11114	
June	13950	20514	27709	
July	24424	21305	16831	62560
August	18081	18490	20878	57449
	65480	66537	76532	

(a) In which year did Marco sell the most ice creams?
Show your working.

$$2021 \ - \ 65480$$
$$2022 \ - \ 66537$$
$$2023 \ - \ 76532$$

.... 2023 ....

(2)

Marco says that he normally sells more ice creams in August than July.

(b) Is Marco correct?
Explain your answer.

either ① No - he has sold more in July than August for 2 out of
the 3 years.

or

② No - he has sold 62560 in July &
57449 in August over the 3 years.

(2)

10. This table shows the prices of the hot drinks in Corbett's Diner.

	Small	Regular	Large
Tea	£1	£1.60	£2
Coffee	£2.40	£3.10	£3.95
Hot Chocolate	£2.30	£3	£3.85

Preeya buys 2 large coffees and 3 small hot chocolates.

She has a voucher for 40% off.

Work out how much Preeya pays for the drinks.

$2 \times £3.95 = £7.90$
$3 \times £2.30 = £6.90$
$+$
$£14.80$

$10\% \rightarrow £1.48$
$40\% \rightarrow £5.92$

$£14.80 - £5.92 = £8.88$

£8.88

(4)