

Name:

Exam Style Questions

Subtraction



Corbettmaths

Equipment needed: 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 304



Answers and Video Solutions



1. Calculate $327 - 145$



$$\begin{array}{r} ^2 ^1 \\ 327 \\ - 145 \\ \hline 182 \end{array}$$

182

.....
(2)

2. Work out $481 - 346$



$$\begin{array}{r} ^7 ^1 \\ 481 \\ - 346 \\ \hline 135 \end{array}$$

135

.....
(2)

3. Find the difference between 903 and 245.



$$\begin{array}{r} ^8 ^9 ^1 \\ 903 \\ - 245 \\ \hline 658 \end{array}$$

658

.....
(2)

4. Work out $9348 - 1542$



$$\begin{array}{r} ^8 ^1 9348 \\ - 1542 \\ \hline 7806 \end{array}$$

7806

.....
(2)

5.



64	41	34	19	78
25	18	24	70	56

From the numbers in the grid, write down

(a) two numbers with a difference of 60.

..... 78 and 18
(1)

(b) two numbers with a difference of 53.

$$78 - 25 = 53$$

..... 78 and 25
(1)

6. A chocolate bar costs 78p.
Rosie buys 2 of these chocolate bars.



How much change should she receive from £5?

$$\begin{array}{r} 78 \\ + 78 \\ \hline 156 \end{array}$$

$$\begin{array}{r} ^9 \\ 500 \\ - 156 \\ \hline 344 \end{array}$$

£ 3.44.....
(2)

7. Below is part of a customer's electricity bill.



Previous reading	29381
Present reading	30122

Work out how many units of electricity were used.

$$\begin{array}{r} ^2 ^1 ^0 ^1 \\ 30122 \\ - 29381 \\ \hline 00741 \end{array}$$

741.....units
(2)

8. Aiden has 95 marbles.
 Riley has 17 less marbles than Aiden. 78
 Beth has 9 less marbles than Riley. 69

How many marbles do they have in total?

$$\begin{array}{r} 8 \cancel{0} 5 \\ - 17 \\ \hline 78 \end{array}$$

$$\begin{array}{r} 78 \\ - 9 \\ \hline 69 \end{array}$$

$$\begin{array}{r} 95 \\ 78 \\ + 69 \\ \hline 242 \end{array}$$

242

(2)

9. Work out $800 - 382$



$$\begin{array}{r} 7 \quad 9 \quad 1 \\ 8 \cancel{0} \cancel{0} \\ - 382 \\ \hline 418 \end{array}$$

418

(2)

10. Find the missing digit



$$\begin{array}{r} 6 \quad 1 \quad 2 \quad 1 \\ 7 \quad 3 \quad 1 \\ - 4 \quad \boxed{7} \quad 8 \\ \hline 2 \quad 5 \quad 3 \end{array}$$

(1)

11. The students in a school vote for the colour of a new school tie.



The table shows the number of votes for each colour.

Colour	Votes
Light yellow	109
Light blue	352
Dark yellow	75
Dark blue	211

Work out how many more students voted for a blue tie than a yellow tie.

$$\begin{array}{r} \text{blue} \\ \hline + \quad 352 \\ \quad 211 \\ \hline 563 \end{array}$$

$$\begin{array}{r} \text{yellow} \\ \hline + \quad 109 \\ \quad 75 \\ \hline 184 \end{array}$$

$$\begin{array}{r} 563 \\ - 184 \\ \hline 379 \end{array}$$

379

.....
(2)

12. Find the missing numbers below.



(a)

$$403 + \boxed{108} = 511$$

$$\begin{array}{r} 511 \\ - 403 \\ \hline 108 \end{array}$$

(2)

(b)

$$391 - \boxed{266} = 125$$

$$\begin{array}{r} 391 \\ - 125 \\ \hline 266 \end{array}$$

(2)

13. Find the missing numbers below.



(a)

$$\begin{array}{r} \overset{1}{8} \overset{1}{2} \overset{1}{4} \\ - 1 5 \boxed{5} \\ \hline 6 \boxed{6} 9 \end{array}$$

(3)

(b)

$$\begin{array}{r} \boxed{9} \overset{1}{0} \boxed{2} \\ - 3 8 1 \\ \hline 5 \boxed{2} 1 \end{array}$$

(3)

14. Work out the difference between 8741 and 14390



$$\begin{array}{r} \overset{3}{1} \overset{8}{8} \\ 1439 \overset{0}{0} \\ - 8741 \\ \hline 5649 \end{array}$$

5649

(2)

15.



Format	Weight	1st Class	2nd Class
Letters *	0 - 100g	92p	64p
Large Letters	0 - 100g	£1.46	£1.13
	101 - 250g	£1.97	£1.48
	* 251 - 500g	£2.49	£1.80

The table shows the prices of posting Letters and Large Letters up to 500g.

Matt is going to post a Letter weighing 80g and a Large Letter weighing 300g. He chooses to post them both as second class.

How much money has Matt saved by posting second class instead of first class?

80g Letter

$$\begin{array}{r} 92 \\ - 64 \\ \hline 28 \end{array}$$

28p

300g large letter

$$\begin{array}{r} 249 \\ 180 \\ \hline 069 \end{array}$$

69p

$$\begin{array}{r} 69 \\ + 28 \\ \hline 97 \end{array}$$

97p

.....

(3)

16. Aisha is saving money for an oven.



The oven costs £479

In January, she saved £164.50

In February, she saved £95.75

Work out how much more money Aisha needs to save for the oven.

$$\begin{array}{r} 164.50 \\ + 95.75 \\ \hline 260.25 \end{array}$$

$$\begin{array}{r} 479.00 \\ - 260.25 \\ \hline 218.75 \end{array}$$

£ 218.75
(3)

17. Write down the number that is ten thousand less than two million.



$$2000000 - 10000$$

$$\begin{array}{r} 2000000 \\ - 10000 \\ \hline 1990000 \end{array}$$

1990000
(2)

18. The table shows the number of people living in four capital cities.



City	Population
Athens	637,798
Dublin	554,554
Lisbon	509,614
Vienna	1,962,779

Work out how many more people live in Vienna than the other three cities combined.

$$\begin{array}{r} 637798 \\ 554554 \\ 509614 \\ + \\ \hline 1701966 \end{array}$$

$$\begin{array}{r} 1962779 \\ - 1701966 \\ \hline 260813 \end{array}$$

$$\begin{array}{r} 260813 \\ \hline \end{array} \quad (3)$$