Name:

Exam Style Questions

Subtraction

Corbettmαths

Ensure you have: Pencil, pen, ruler, protractor, pair of compasses and eraser

You may use tracing paper if needed

Guidance

1. Read each question carefully before you begin answering it.
2. Don't spend too long on one question.
3. Attempt every question.
4. Check your answers seem right.
5. Always show your workings

Revision for this topic

www.corbettmaths.com/contents

Video 304

1. Calculate 327 − 145

$$
\begin{array}{r}
\overset{2}{\cancel{3}}\overset{1}{2}7 \\
-\ 145 \\
\hline
182
\end{array}
$$

182

(2)

2. Work out 481 − 346

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

135

(2)

3. Find the difference between 903 and 245.

$$
\begin{array}{r}
\overset{8}{\cancel{9}}\overset{9}{\cancel{0}}\overset{13}{3} \\
-\ 245 \\
\hline
658
\end{array}
$$

658

(2)

4. Work out 9348 – 1542

$$
\begin{array}{r}
{}^{8}\cancel{9}{}^{\prime}348 \\
-\ 1542 \\
\hline
7806
\end{array}
$$

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.

$$
\begin{array}{r}
78 \\
-\ 53 \\
\hline
25
\end{array}
$$

78 and 25

(1)

6. A chocolate bar costs 68p.
   Rosie buys 2 of these chocolate bars.

   How much change should she receive from £5?

   $$\begin{array}{r} 68 \\ + 68 \\ \hline 136 \end{array}$$

   $$\begin{array}{r} 500 \\ - 136 \\ \hline 364 \end{array}$$

   £ 3.64

   (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.

   $$\begin{array}{r} 30122 \\ - 29381 \\ \hline 00741 \end{array}$$

   741 units

   (2)

8. Work out 800 – 382

$$\begin{array}{r} 7\;\overset{9}{\cancel{8}}\overset{1}{\cancel{0}}0 \\ -\;382 \\ \hline 41\;8 \end{array}$$

418

(2)

9.

Format	Weight	1st Class	2nd Class
Letters	0 - 100g	62p	53p
Large Letters	0 - 100g	93p	73p
	101 - 250g	£1.24	£1.17
	251 - 500g	£1.65	£1.48

The table shows the prices of first and second class stamps for 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?

$$\begin{array}{r} 53 \\ 1\;48 \\ \hline 2\;01 \end{array} \qquad \begin{array}{r} 62 \\ 1\;65 \\ \hline 2\;27 \end{array} \qquad \begin{array}{r} 227 \\ -\;201 \\ \hline 26 \end{array}$$

26p

(3)

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10. Find the missing numbers below.

(a)

$403 + \boxed{108} = 511$

$$\begin{array}{r} {}^{0}\,\cancel{5}\,{}^{1}\cancel{1} \\ -\,403 \\ \hline 1\ 0\ 8 \end{array}$$

(2)

(b)

$391 - \boxed{266} = 125$

$$\begin{array}{r} {}^{8}\,{}^{1} \\ 3\,\cancel{9}\,\cancel{1} \\ -\,125 \\ \hline 2\ 6\ 6 \end{array}$$

(2)

11. Find the missing numbers below.

(a)

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

(3)

(b)

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

(3)

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