

Morning y6 we are back on track now to complete our exam paper in sections ...I accidentally didn't save yesterday's original lesson and had to re-do it so here it is...

But please complete the mathematical crossword from yesterday first.

Now remember if you ever multiply or divide by 10 or 100 or 1000 you can do this mentally or with a jotting showing the digits **moving** to left or right. Think slider!

If you know $3 \times 6 = 18$ go from what you know so then you also know that

$$3 \times 0.6 = 1.8 \quad 3 \times 60 = 180 \quad 300 \times 6 = 1800$$

$$0.03 \times 6 = 0.18$$

You can't add or subtract fractions with the same denominator so it is important to convert to same denominator.

A good way to multiply decimals is to make an estimate e.g $3.11 \times 5 =$ about $3 \times 5 = 15$ (estimate)

Then you can take out the decimal, complete a basic short multiplication and insert the decimal in the answer box to be as close to your estimate as possible.

Copy any of these tips if it will help you to remember and draw a colourful revision box around the tip before starting the middle section of the test:

19	$140 - 68.2 =$
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[illegible]

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1 mark

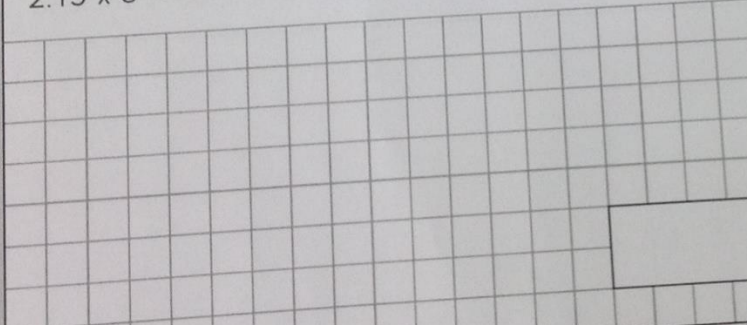

20 $30\,000 + 4562 =$

A large grid of graph paper, consisting of 20 columns and 10 rows of squares. A rectangular box is drawn on the right side of the grid, spanning 4 columns and 2 rows, starting from the 17th column and the 8th row.[illegible]

1 mark

21	$2.15 \times 8 =$
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2.15 x 3 =

A grid of graph paper with a rectangular area highlighted in the bottom right corner. The grid is composed of small squares. The highlighted area is a rectangle that is 4 squares wide and 2 squares high.[illegible]

Total for
this page

22

$4572 \div 6 =$

1 mark

23

$22.3 - 6.42 =$

1 mark

24

$670\,381 - 34\,917 =$

1 mark

25 $\frac{1}{3} \times \frac{1}{5} =$

[illegible]

1 mark

26 $45 \times 19 =$

	4	5
x	1	9

16	$\frac{7}{10}$	1
17	350	1
18	110	1
19	71.8	1
20	34 562	1
21	17.2	1

question	answer	marks
22	762	1
23	15.88	1
24	635 464	1
25	$\frac{1}{15}$	1
26	855	2