How do we.....add decimals?

we do

4.5 + 8.0 0 6 =

How do we.....multiply by 100?

we do

792 x 100 =

How do we.....divide by a two-digit number?

we do

1065 ÷ 15 =

How do we.....multiply a pair of fractions?

we do

$$\frac{8}{9} \times \frac{5}{7} =$$

you do

You have 30 minutes to complete the arithmetic test.

Go through and answer all the questions you are confident with first.

Remember to check your answers if you have time at the end.

Arithmetic Practice PAPER D
(based on the KS2 2016 sample paper and SAT)

1 817 + 300 =
2 121 x 2 =
3 4.1 + 0.3 =
4 35 x 3 =
5 3,073 + 387 =
6 81 ÷ 9 =
7 687 - 9 =
8 7.4 + 6.008 =
9 5 x 8 x 6 =
10 6/9 - 1/9 =
11 720 ÷ 9 =
12 564 x 100 =
13 5^2 =
14 60,000 - 400 =
15 200 x 30 =
16 1,170 ÷ 13 =
17 20% of 1,600 =
18 1.77 x 8 =
19 1/8 + 4/8 =
20 9,711 + 7,751 =
21 6,920 ÷ 8 =
22 12 - 9.08 =
23 22 x 66 =
24 24 - 8.88 =
25 1,050 ÷ 14 =
26 1/4 x 1/7 =
27 45% x 480 =
28 201,965 - 53,460 =
29 2,527 x 37 =
30 19 x 3 2/5 =
31 37 + 5 x 3 =
32 6/5 ÷ 3 =
33 3 1/5 + 1/6 =
34 6,293 ÷ 31 =
35 2/4 + 6/12 =
36 2/3 ÷ 3 =

Arithmetic Practice PAPER D
(based on the KS2 2016 sample paper and SAT)

1	817 + 300 =	1,117	**19**	1/8 + 4/8 =	5/8
2	121 x 2 =	242	**20**	9,711 + 7,751 =	17462
3	4.1 + 0.3 =	4.4	**21**	6,920 ÷ 8 =	865
4	35 x 3 =	105	**22**	12 - 9.08 =	2.92
5	3,073 + 387 =	3,460	**23**	22 x 66 =	1,452
6	81 ÷ 9 =	9	**24**	24 - 8.88 =	15.12
7	687 - 9 =	678	**25**	1,050 ÷ 14 =	75
8	7.4 + 6.008 =	13.408	**26**	1/4 x 1/7 =	1/28
9	5 x 8 x 6 =	240	**27**	45% x 480 =	216
10	6/9 - 1/9 =	5/9	**28**	201,965 - 53,460 =	148,505
11	720 ÷ 9 =	80	**29**	2,527 x 37 =	93,499
12	564 x 100 =	56,400	**30**	19 x 3 2/5 =	64 3/5
13	5^2 =	25	**31**	37 + 5 x 3 =	52
14	60,000 - 400 =	59,600	**32**	6/5 ÷ 3 =	2/5
15	200 x 30 =	6,000	**33**	3 1/5 + 1/6 =	3 11/30
16	1,170 ÷ 13 =	90	**34**	6,293 ÷ 31 =	203
17	20% of 1,600 =	320	**35**	2/4 + 6/12 =	12/12
18	1.77 x 8 =	14.16	**36**	2/3 ÷ 3 =	2/9