

How do we.....multiply by 10,100 and 1000?

**we
do**

$$0.7 \times 10 =$$

$$0.8 \times 100 =$$

$$0.3 \times 1000 =$$

How do we.....add fractions with the same denominator?

**we
do**

$$\frac{1}{5} + \frac{3}{5} =$$

How do we.....add fractions with different denominator?

**we
do**

$$\frac{2}{5} + \frac{3}{6} =$$

$$\frac{2}{3} + \frac{5}{9} =$$

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

**we
do**

$$\frac{2}{5} \times \frac{3}{4} =$$

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 $927 + 200 =$

2 $234 \times 2 =$

3 $3.1 + 0.1 =$

4 $25 \times 5 =$

5 $1,047 + 383 =$

6 $\quad\quad\quad = 64 \div 8$

7 $282 - 9 =$

8 $4.6 + 7.008 =$

9 $5 \times 6 \times 8 =$

10 $4/5 - 1/5 =$

11 $560 \div 8 =$

12 $25.5 \times 10 =$

13 $12^2 =$

14 $40,000 - 300 =$

15 $400 \times 200 =$

16 $910 \div 13 =$

17 $20\% \times 2,400 =$

18 $2.69 \times 9 =$

19 $3/7 + 3/7 =$

20 $6,763 + 9,695 =$

21 $9,712 \div 4 =$

22 $15 - 6.09 =$

23 $38 \times 34 =$

24 $32 - 7.73 =$

25 $7,056 \div 14 =$

26 $1/3 \times 1/4 =$

27 $75\% \text{ of } 360 =$

28 $111,825 - 43,284 =$

29 $8,752 \times 36 =$

30 $9 \times 3 \frac{4}{5} =$

31 $18 - 6 \times 2 =$

32 $6/4 \div 3 =$

33 $1 \frac{1}{4} - 1/5 =$

34 $2,375 \div 19 =$

35 $2/3 + 3/6 =$

36 $2/3 \div 3 =$

1	$927 + 200 =$	1,127
2	$234 \times 2 =$	468
3	$3.1 + 0.1 =$	3.2
4	$25 \times 5 =$	125
5	$1,047 + 383 =$	1,430
6	$\quad\quad\quad = 64 \div 8$	8
7	$282 - 9 =$	273
8	$4.6 + 7.008 =$	11.608
9	$5 \times 6 \times 8 =$	240
10	$4/5 - 1/5 =$	3/5
11	$560 \div 8 =$	70
12	$25.5 \times 10 =$	255
13	$12^2 =$	144
14	$40,000 - 300 =$	39,700
15	$400 \times 200 =$	80,000
16	$910 \div 13 =$	70
17	$20\% \times 2,400 =$	480
18	$2.69 \times 9 =$	24.21

19	$3/7 + 3/7 =$	6/7
20	$6,763 + 9,695 =$	16458
21	$9,712 \div 4 =$	2,428
22	$15 - 6.09 =$	8.91
23	$38 \times 34 =$	1,292
24	$32 - 7.73 =$	24.27
25	$7,056 \div 14 =$	504
26	$1/3 \times 1/4 =$	1/12
27	$75\% \text{ of } 360 =$	270
28	$111,825 - 43,284 =$	68,541
29	$8,752 \times 36 =$	315,072
30	$9 \times 3 \frac{4}{5} =$	34 $\frac{1}{5}$
31	$18 - 6 \times 2 =$	6
32	$6/4 \div 3 =$	2/4
33	$1 \frac{1}{4} - 1/5 =$	1 $\frac{1}{20}$
34	$2,375 \div 19 =$	125
35	$2/3 + 3/6 =$	7/6
36	$2/3 \div 3 =$	2/9