

# MATHEMATICS

Time allowed for this paper: 50 Minutes

Name .....

Date of birth ..... PAPER 3



Answer the following questions in the space provided, showing all necessary working clearly.

If you are unable to do a particular question go onto the next one and return to it later.

Electronic calculators are not allowed in this exam.

Question	Working	Answer
1.  Divide $1386 \div 9$		
2.  Multiply $101 \times 16$		
3.  Subtract $861 - 443$		
4.  Add $62 + 51 + 324$		
5.  Multiply $37 \times 13$		

Question	Working	Answer
6.  Divide $2432 \div 16$		
7. Add together all the even numbers from 8 to 22		
8. Add a half of 98 to a third of 192		
9.  Subtract half of 64 from 1087		
10.  Multiply $98 \times 89$		

Question	Working	Answer
11.  Multiply $\frac{1}{4} \times \frac{5}{10}$		
12.  Divide $342 \div \frac{60}{120}$		
13.  Add $6 \frac{2}{10} + \frac{2}{8}$		
14.  Subtract $6\frac{6}{8} - 2\frac{6}{12}$		
15.  Add $6\frac{1}{4} + 7\frac{6}{12}$		

Question	Working	Answer
16. Multiply 1.25 x 30		
17.  Divide 1.65 ÷ 0.5		
18. Reg buys 9 roses for a total of £4.05 How much was each rose?		
19.  Subtract 23p from £3.33		
20.  Add £8.91 + 21p		

Question	Working	Answer
<p>21. After walking 251 metres I was <math>\frac{1}{4}</math> of the way home. How much further did I have to walk?</p>		
<p>22. If I am going to be sixteen in five years how old was I 7 years ago?</p>		
<p>23. What is the cost of 8 banana's at 23 pence each.</p>		
<p>24. Sam buys 12 packets of pins at 11p each and 5 oranges at 6p each. How much change did he have from £12</p>		
<p>25. If the sum of two numbers is 20 and there difference is 12 write down the two numbers.</p>		<p>..... + .....</p>

Question	Working	Answer
26. I am now 25% taller than I was last year. If last year I was 150cm how tall am I now?		
27. $A = 8$ $B = 4$ $C = 6$ $D = 10$ What is $B + A + C - D$ ?		
28. If I roll a dice what is the probability that it will land on an even number?		
29. Number Sequence  10 20 31 43 (?)		
30. If the sum of two numbers is 38 and there difference is 2 write down the two numbers.		..... + .....