Year 5 Core Arithmetic Test 7

testbase

1	87 × 0 =	1 mark
2	24 + 4 + 4 =	1 mark
3	6,050 − 1,000 =	1 mark
4	394 + 8	1 mark
5	805 ÷ 1 =	1 mark
6	873 + 19 =	1 mark
7	4 × 12 =	1 mark

© Testbase 2016

This document is licensed to Clayton St John CE Primary School - MB3591

8	72 ÷ 6 =	1 mark
9	$\begin{array}{r} 2639 \\ +\ 4998 \\ \hline \end{array}$	1 mark
10	$\begin{array}{r} 824 \\ -\ 268 \\ \hline \end{array}$	1 mark
11	$\frac{5}{9} + \frac{5}{9} =$	1 mark
12	0.15 = ?%	1 mark
13	2 × 5 × 3 =	1 mark
14	8.6 + 5.6 =	1 mark

© Testbase 2016

This document is licensed to Clayton St John CE Primary School - MB3591

15	962 ÷ 5 =	1 mark
16	21,125 − 9,608 =	1 mark
17	$\frac{6}{7}$ of 63 =	1 mark
18	75.3 ÷ 10 =	1 mark
19	36.21 × 100 =	1 mark
20	50 × 40 =	1 mark
21	$\begin{array}{r} 1083 \\ \times \quad 7 \\ \hline \end{array}$	1 mark

© Testbase 2016

This document is licensed to Clayton St John CE Primary School - MB3591

22	$\frac{1}{4}$ of 308 =	1 mark
23	$0.6 = \frac{?}{10}$	1 mark
24	$\begin{array}{r} 93 \\ \times\ 28 \\ \hline \end{array}$	2 marks
25	$3^3 + 5^2 =$	1 mark
26	$\begin{array}{r} 261.8 \\ \times\ 4 \\ \hline \end{array}$	1 mark
27	$1\frac{1}{5} \times 3 =$	1 mark
28	$\frac{5}{6} - \frac{1}{12} =$	1 mark
29	76.4 − 1.95 =	1 mark

© Testbase 2016

This document is licensed to Clayton St John CE Primary School - MB3591

Mark scheme

1.	0	**[1]**
2.	32	**[1]**
3.	5,050	**[1]**
4.	402	**[1]**
5.	805	**[1]**
6.	892	**[1]**
7.	48	**[1]**
8.	12	**[1]**
9.	7,637	**[1]**
10.	556	**[1]**
11.	$1\frac{1}{9}$ or equivalent e.g. $\frac{10}{9}$	**[1]**
12.	15%	**[1]**
13.	30	**[1]**
14.	14.2	**[1]**
15.	192 rem 2 or equivalent 192.4	**[1]**
16.	11,517	**[1]**
17.	54	**[1]**
18.	7.53	**[1]**
19.	3,621	**[1]**
20.	2,000	**[1]**
21.	7,581	**[1]**
22.	77	**[1]**
23.	$\frac{6}{10}$	**[1]**
24.	*For 2 marks*: 2,604 *Award only 1 mark if there is* ***either*** *one error in the multiplication steps, then added correctly,* ***or*** *no error in the multiplication steps but an error in the addition step.*	**[2]**
25.	52	**[1]**
26.	1,047.2	**[1]**
27.	$3\frac{3}{5}$ or equivalent e.g. $\frac{18}{5}$ ***Do not*** *accept unconventional notation for mixed numbers* *e.g.* $2\frac{8}{5}$	**[1]**
28.	$\frac{3}{4}$ or equivalent e.g. $\frac{9}{12}$	**[1]**
29.	74.45	**[1]**

© Testbase 2016

This document is licensed to Clayton St John CE Primary School - MB3591