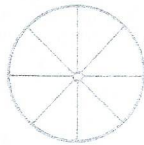



Section 2 Test 4

A		ANSWER
1	$7.6 \text{ cm} + 4 \text{ mm} =$ <u> </u> cm	<u>8 cm</u>
2	Write as a decimal $100 + 10 + 1 + \frac{1}{10}$ <u> </u>	<u>111.1</u>
3	$50\text{p} - \quad \text{p} = 27\text{p}$ <u> </u>	<u>23p</u>
4	$(17 - 8) + (11 - 7)$ <u> </u>	<u>13</u>
5	$\frac{1}{10}$ of $1 \text{ l} =$ <u> </u> ml	<u>100 ml</u>
6	$10\,000 + 900 + 8$ <u> </u>	<u>10\,908</u>
7	$3\frac{3}{4} =$ quarters <u> </u>	<u>$\frac{15}{4}$</u>
8	$(8 \times 3) - (0 \times 5)$ <u> </u>	<u>24</u>
9	$17\text{p} \times 7 =$ <u> </u> £	<u>£ 1.19</u>
10	Find (a) $\frac{1}{5}$ of £45 <u> </u> (b) $\frac{2}{5}$ of £45. <u> </u>	(a) <u>£ 9</u> (b) <u>£ 27</u>
11	$44 \div 9 =$ rem. <u> </u>	<u>4 rem. 8</u>
12	15 FIVES + 3 TENS <u> </u>	<u>£ 1.05</u>

B		ANSWER
1	Write as a decimal (a) 36 tenths (b) 104 tenths. (a) <u> </u> (b) <u> </u>	<u>3.6</u> <u>10.4</u>
2	By how many is 44 greater than 19? <u> </u>	<u>25</u>
3	Write as a vulgar fraction in its lowest terms (a) 100 m of 1 km <u> </u> (b) 700 m of 1 km <u> </u>	(a) <u>$\frac{1}{10}$ km</u> (b) <u>$\frac{7}{10}$ km</u>
4	Find the cost of 20 packs of sweets if 5 packs cost 77p. <u> </u>	<u>£ 3.08</u>
5	From half-past eight to twenty to ten in the morning = h min <u> </u>	<u>1 h 10 min</u>
6	From the product of 10 and 10 subtract 13. <u> </u>	<u>87</u>
7	Find five-sixths of £54. <u> </u>	<u>£ 45</u>
8	How many ml must be added to $4\frac{1}{4}$ l to make 5 l? <u> </u>	<u>750 ml</u>
9	Make each of the following 10 times larger. (a) 0.7 (b) 2.3 <u> </u>	(a) <u>7</u> (b) <u>23</u>
10	Multiply 61p by 9. <u> </u>	<u>£ 5.49</u>
11	Which 3 coins make up 54p? <u>50p</u> <u>2p</u> <u>2p</u>	
12	Write the missing signs +, -, × or ÷ in place of ● and ▲. $14 \bullet 7 = 35 \blacktriangle 5$ <u> </u>	<u>● -</u> <u>▲ ÷</u>

C		ANSWER						
1	Find the whole amount of money when (a) $\frac{2}{3}$ is 30p (b) $\frac{5}{8}$ is 40p. (a) <u>45p</u> (b) <u>64p</u>							
2	Sophie walked at a steady speed from 10 a.m. to 12.30 p.m. She covered a distance of 10 km. What was her walking speed in km/h? <u> </u>	<u>4 km/h</u>						
3	 The circumference of the wheel is 1.5 m. How many m will the wheel travel in (a) 10 turns <u> </u> (b) 100 turns? <u> </u>	(a) <u>15 m</u> (b) <u>150 m</u>						
4	It takes Mrs Brown 75 minutes to get to work. At what time must she leave home to arrive at work at 8.30 a.m.? <u> </u>	<u>7.15 a.m.</u>						
5	<table border="1" style="margin: auto; text-align: center; border-collapse: collapse;"><tr><td>F</td><td>M</td><td>N</td><td>W</td><td>X</td><td>Z</td></tr></table> In which of these letters are there two pairs of parallel lines? <u> </u>	F	M	N	W	X	Z	<u>W</u>
F	M	N	W	X	Z			
6	(a) How many 500-ml bottles can be filled from 5 l? <u> </u> (b) How many 50-ml bottles can be filled from 5 l? <u> </u>	(a) <u>10</u> (b) <u>100</u>						
7	When a number is divided by 8 the answer is 6 remainder 6. What is the number? <u> </u>	<u>54</u>						
8	Find the missing numbers in this series. 1.6, 1.4, 1.2, , <u> </u> <u> </u> 1.0, 0.8							
9	 Name (a) the acute-angled triangle <u> </u> (b) the right-angled triangle <u> </u> (c) the obtuse-angled triangle. <u> </u>	(a) <u>Z</u> (b) <u>X</u> (c) <u>Y</u>						
10	Josh had £1.80 and Leah had half as much as Josh. How much had they altogether? <u> </u>	<u>£ 2.70</u>						
11	Find the cost of 90 g of wool at 40p for 20 g. <u> </u>	<u>£ 1.80</u>						
12	<table border="1" style="display: inline-table; margin-right: 10px; text-align: center; border-collapse: collapse;"><tr><td>$\frac{2}{3}$ of £12</td></tr></table> <table border="1" style="display: inline-table; margin-right: 10px; text-align: center; border-collapse: collapse;"><tr><td>$\frac{3}{4}$ of £12</td></tr></table> <table border="1" style="display: inline-table; text-align: center; border-collapse: collapse;"><tr><td>$\frac{5}{8}$ of £12</td></tr></table> What is the value of (a) the largest of these amounts <u> </u> (b) the smallest of these amounts? <u> </u>	$\frac{2}{3}$ of £12	$\frac{3}{4}$ of £12	$\frac{5}{8}$ of £12	(a) <u>£ 10</u> (b) <u>£ 3</u>			
$\frac{2}{3}$ of £12								
$\frac{3}{4}$ of £12								
$\frac{5}{8}$ of £12								

Turn back to page 16 and work for the second time Progress Test 1.

Enter the result and the date on the chart.