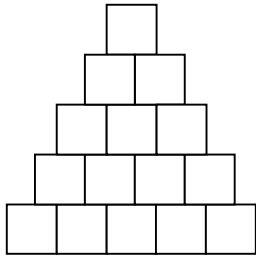


QUESTION		EXPECTED ANSWERS	CLARIFICATION	MARKS	TOTAL
1.	1.1	B✓		1	6
	1.2	D✓		1	
	1.3	D✓		1	
	1.4	D✓		1	
	1.5	B✓		1	
	1.6	A✓		1	
2.		0,67✓		1	1
3.		4 283 164✓		1	1
4.	4.1	143✓		1	
	4.2	36✓		1	
	4.3	19✓		1	
	4.4	120✓		1	4
5.		40 000✓		1	1
6.		29 700✓		1	1
7.	7.1	$\begin{array}{r} 235\,583 \\ + 32\,912 \\ \hline 654 \\ \hline 269\,149 \end{array} \checkmark \checkmark$	All digits of the answer must be correct. EC	2	
	7.2	$\begin{array}{r} 394\,067 \\ - 63\,625 \\ \hline 330\,442 \end{array} \checkmark \checkmark$	As above EC.	2	
	7.3	$\begin{array}{r} 4\,8\, \checkmark \\ 1\,4\,5\, \overline{) 6\,9\,6\,0} \\ 5\,8\,0\, \checkmark \\ \hline 1\,1\,6\,0 \\ 1\,1\,6\,0\, \checkmark \\ \hline 0 \end{array}$	Answer ✓ Step 1 ✓ Step 2 ✓	3	
	7.4	$\begin{array}{r} 2\,067 \\ \times 189 \\ \hline 18\,603 \checkmark \\ 165\,360 \checkmark \\ + 206\,700 \checkmark \\ \hline 390\,663 \checkmark \end{array}$	1 mark for each product. 1 mark for the answer. EC	4	

	7.5	$5 - 3,64 = 1,36 \quad \checkmark \quad \text{OR}$ $\begin{array}{r} 5,00 \\ - 3,64 \\ \hline 1,36 \end{array} \quad \checkmark$		1	
	7.6	$\begin{array}{r} 24,37 \\ + 346,83 \\ \hline 371,20 \end{array} \checkmark$		1	13
8.	8.1	$8\frac{3}{10} - 4\frac{1}{5} \quad \text{OR} \quad = \frac{83}{10} - \frac{21}{5} \checkmark$ $= 4\checkmark + \frac{3}{10} - \frac{2}{10} \checkmark = \frac{83}{10} - \frac{42}{10} \checkmark$ $= 4 + \frac{1}{10} \checkmark = \frac{41}{10} \checkmark$ $= 4\frac{1}{10} \checkmark = 4\frac{1}{10} \checkmark$	Convert $\frac{1}{5}$ to $\frac{2}{10} \checkmark$ EC	4	
	8.2	$8 + \frac{1}{2} + \frac{1}{8} + \frac{3}{4}$ $= 8 + \frac{4}{8} + \frac{1}{8} + \frac{6}{8} \checkmark$ $= 8 + \frac{11}{8} \checkmark$ $= 8 + 1 + \frac{3}{8} \checkmark$ $= 9\frac{3}{8} \checkmark$ OR $= \frac{11}{2} + \frac{25}{8} + \frac{3}{4}$ $= \frac{44}{8} \checkmark + \frac{25}{8} + \frac{6}{8} \checkmark$ $= \frac{75}{8} \checkmark$ $= 9\frac{3}{8} \checkmark$	Convert $\frac{3}{4}$ to $\frac{6}{8} \checkmark$ Add fractions to $\frac{11}{8} \checkmark$ Convert $\frac{11}{8}$ to $1 + \frac{3}{8} \checkmark$ Answer \checkmark EC	4	
9.	9.1	$h = 89 \checkmark$		1	
	9.2	$k = 11 \checkmark$		1	2
10.		$13 \checkmark$		1	1
11.		$53 \checkmark$		1	1
12.		$\frac{45}{60} \times 100 \checkmark = 75 \text{ km} \checkmark$	75 only- full marks	2	2
13.		Number of packets = $480 \div 24 = 20 \checkmark$ Selling price = $R2,50 \times 20 = R50 \checkmark$ Profit = $R50 - R30 = R20 \checkmark$	Number of packets = $480 \div 24 \checkmark = 20$ Selling price = $R2,50 \times 20 \checkmark = R50$ Profit = $R50 - R30 \checkmark = R20$	3	3

14.			5 blocks in the base. ✓ All other blocks ✓ must be in the correct position following the same pattern (pyramid) ✓ (no spaces between blocks)	2	2
15.		Triangular prism ✓		1	
		Number of vertices 6 ✓		1	
		Number of edges 8 ✓		1	3
16.		Rotation ✓		1	1
17.		2 ✓		1	1
18.		D ✓		1	1
19.	19.1	6 ✓		1	
	19.2	4 ✓		1	
	19.3	24 ✓		1	3
20.		D ✓		1	1
21.	21.1	4 ✓		1	
	21.2	Octagon ✓		1	
	21.3	B6 OR 6B ✓		1	3
22.		6 hours ✓ 45 minutes ✓	Correct hours ✓ Correct minutes ✓	2	2
23.		$37 \times 2 = 74$ ✓ glasses $200 \text{ ml} \times 74 = 14\,800 \text{ ml}$ ✓ $= 14,8 \text{ litre}$ $14,8 \div 2 = 7,4$ She should buy 8 two-litre bottles ✓	Products 1 mark each. 37×2 ✓ = 74 glasses $200 \text{ ml} \times 74$ ✓ $= 14\,800 \text{ ml} = 14,8 \text{ litre}$ $14,8 \div 2$ ✓ = 7,4 She should buy 8 two-litre bottles	3	3
24.	24.1	260 g ✓		1	
	24.2	0,26 kg ✓	If the answer in 24.1 is incorrect BUT it is correctly converted give a mark.	1	2
25.	25.1	16 ✓		1	
	25.2	//// -//// // ✓		1	2
26.	26.1	$\frac{3}{8}$ ✓		1	
	26.2	25% ✓		1	
	26.3	R30,00 ✓		1	3
27.		4 out of 11 ✓ OR $\frac{4}{11}$		1	1
28.		3 4 5 10 10 11 12 14 16 19 20 Median = 11 ✓		1	1
29.		$4 \times 4 = 16$ ✓ ✓	If answer is 8, give 1 mark.	2	2

TOTAL: 75