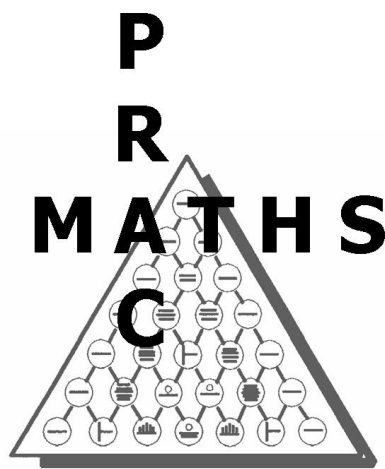


Gr 2

Supplementary Maths Aanvullende Wiskunde



ANSWERS ANTWOORDE

Set by / Opgestel deur
Seeliger ~ Mouton

Tel (012) 460 3907

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ANSWERS / ANTWOORDE		Prac 12	Prac 20			
A		1. 5 4 3 2 1 2. 7 6 5 4 3 3. 10 9 8 7 6 4. 12 11 10 9 8 5. 15 14 13 12 11	1. 8 7 6 4 2 2. 11 9 7 5 4 3. 14 12 10 9 8 4. 17 16 14 13 11 5. 20 18 17 15 13			
Mental Maths / Hoofrekene		Prac 13	Prac 21			
Prac 1		1. 10 8 6 4 2 2. 12 10 8 6 4 3. 14 12 10 8 6 4. 16 14 12 10 8 5. 18 16 14 12 10	1. Is greater than / is groter as 2. Is smaller than / is kleiner as 3. Is smaller than / is kleiner as 4. Is greater than / is groter as 5. Is smaller than / is kleiner as			
Prac 2	Prac 3	Prac 14	Prac 22			
1. 9 2. 11 3. 14 4. 13 5. 15	1. 15 2. 17 3. 19 4. 20 5. 18	1. 0 5 10 2. 5 10 15 3. 5 10 15 20 4. 10 15 20 5. 0 5 10 15 20	1. 3 8 12 18 2. 7 3. 19 4. 16 5. 11			
Prac 4	Prac 5	Prac 15	Prac 23			
1. 5 2. 7 3. 4 4. 9 5. 11	1. 10 2. 13 3. 16 4. 12 5. 18	1. 3 5 8 9 2. 1 3 5 6 7 9 3. 8 9 11 12 14 4. 9 12 13 16 17 5. 12 16 18 19 20	1. 8 5. 10	2. 18 6. 20	3. 7 7. 9	4. 17 8. 19
Prac 6		Prac 16	Prac 24			
1 3 5 2 4	9 6 8 10 7	1. 1 3 4 6 8 2. 6 8 10 12 13 3. 10 11 14 15 16 4. 4 10 12 14 18 5. 4 10 12 16 20	1. 3 5. 7	2. 13 6. 17	3. 4 7. 9	4. 14 8. 19
Prac 7		Prac 17	Prac 25			
11 9 10 8 12	13 14 15 12 11	1. 10; 11; 12 +1 2. 16; 17; 18 +1 3. 15; 14; 13 -1 4. 16; 18; 20 +2 5. 10; 8; 6 -2	1. 7 5. 5	2. 17 6. 15	3. 10 7. 9	4. 20 8. 19
Prac 8		Prac 18	Prac 26			
1. one / een 2. four / vier 3. two / twee 4. five / vyf 5. three / drie		1 2 3 4 5 purple red brown yellow pers rooi bruin geel 6 7 8 9 10 green pink blue orange groen pienk blou oranje	1. 2 5. 4	2. 12 6. 14	3. 7 7. 8	4. 17 8. 18
Prac 9		Prac 19	Prac 27			
1. six / ses 2. nine / nege 3. eight / agt 4. ten / tien 5. seven / sewe		1. 2 3 5 6 7 2. 3 4 8 9 10 3. 6 9 11 12 14 4. 7 8 11 13 15 5. 12 13 16 19 20	Prac 28			
Prac 10			11 12 13 14 15 16 17 18 19 20			
1. 6 7 8 9 10 2. 8 9 10 11 12 13 3. 9 10 11 12 13 14 4. 11 12 13 14 15 16 5. 13 14 15 16 17 18			Prac 29			
Prac 11			2 4 5			
1. 2 4 6 8 10 2. 4 6 8 10 12 3. 6 8 10 12 14 4. 8 10 12 14 16 5. 12 14 16 18 20			Prac 30			
			12 14 15 16 17 18 19 20 21			
			Prac 31			
			1. 5 2. 7 3. 9 4. 10 5. 11 6. 12 7. 14 8. 15			
			Prac 32			
			1. 11 2. 12 3. 13 4. 15 5. 17 6. 18 7. 19 8. 20			
			Prac 33			
			1. 6 2. 8 3. 9 4. 10 5. 12 6. 13 7. 14 8. 15			
			Prac 34			
			1. 9 2. 11 3. 13 4. 16 5. 18 6. 20 7. 21 8. 22			



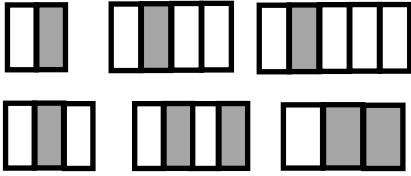
Prac 35 4 5 6 7 8 9 10 11 12 13	Prac 36 14 15 16 17 18 19 20 21 22 23	Prac 37 5 6 7 8 9 10 11 12 13 14	Prac 38 15 16 17 18 19 20 21 22 23 24	Prac 55 1. 25 2. 45 3. 65 4. 85 5. 20 6. 50 7. 60 8. 80	Prac 68 5 15 35 11 31	Prac 69 14 34 44 13 43	Prac 70 5 25 45 9 29	Prac 71 9 39 8 28 38
Prac 39 0 1 2 3 4 5 6 7 8 9	Prac 40 0 1 2 3 4 5 6 7 8 8	Prac 41 0 1 2 3 4 5 6 7 7 6	Prac 42 0 1 2 3 4 5 6 6 5 4	Prac 56 1. 80 2. 60 3. 30 4. 10 5. 65 6. 25 7. 45 8. 65	Prac 72 5 4 5 2 3	Prac 73 4 2 7 6 3	Prac 74 4 6 8 6 7	Prac 75 4 6 5 9 7
Prac 43 7 7 9 9 9	Prac 44 8 10 11 11 11	Prac 45 12 12 12 13 13	Prac 46 21 21 21 23 23	Prac 57 1. 30 2. 50 3. 72 4. 90 5. 100 6. 120 7. 130 8. 140	Prac 76 23 25 37 42 30	Prac 77 20 30 40 40 50	Prac 78 10 20 10 20 10	Prac 79 40 30 20 20 10
Prac 47 4 4 4 3 3	Prac 48 3 3 3 5 5	Prac 49 9 9 9 5 5	Prac 50 13 13 13 9 7	Prac 58 1. Is smaller than / is kleiner as 2. Is greater than / is groter as 3. Is greater than / is groter as 4. Is greater than / is groter as 5. Is smaller than / is kleiner as	Prac 80 8 28 14 32 18 34 20 36 24 40			
Prac 51 19 37 21 28 32 34 36 43 45 41				Prac 59 1. 45 2. 69 3. 78 4. 90 5. 103 6. 108 7. 116 8. 147	Prac 81 1. $2 + 2 + 2 = 6$ 2. $2 + 2 + 2 + 2 = 8$ 3. $2 + 2 + 2 + 2 + 2 + 2 = 12$ 4. $5 + 5 + 5 = 15$ 5. $5 + 5 + 5 + 5 + 5 = 25$			
Prac 52 1. 43 34 26 16 2. 32 23 21 12 3. 39 38 36 35 4. 42 41 24 14 5. 31 29 19 13				Prac 60 1. 39 2. 63 3. 72 4. 84 5. 97 6. 102 7. 110 8. 141	Prac 82 2 4 6 8 10	Prac 83 12 14 16 18 20	Prac 84 4 8 12 6 12	Prac 85 2 10 20 14 18
Prac 53 1. 23 26 29 32 2. 25 45 52 54 3. 36 47 63 74 4. 28 57 75 85 5. 18 29 81 92				Prac 61 1. 46 2. 70 3. 79 4. 91 5. 114 6. 116 7. 132 8. 143	Prac 86 5 10 15 20 25	Prac 87 30 35 40 45 50	Prac 88 10 20 40 15 18	Prac 89 5 25 50 35 45
Prac 54 1. 92 85 58 29 2. 147 137 127 117 3. 141 132 123 114 4. 140 138 136 134 5. 130 125 120 115				Prac 62 1. 38 2. 62 3. 71 4. 83 5. 106 6. 108 7. 124 8. 135	Prac 90 1. 2 2. 3 3 3. 5 5 4. 6 6 5. 7 7			
				Prac 63 1. 109 111 114 115 2. 126 129 130 132 3. 106 112 114 118 4. 116 128 132 140 5. 95 105 115 130	Prac 91 1. 6 0 2. 3 0 3. 4 0 4. 2 2 5. 2 0			
				Prac 64 1. 106; 107; 108; 109; 110; 111 2. 78; 80; 82; 84; 86; 88; 90 3. 85; 90; 95; 100; 105; 110; 115 4. 70; 80; 90; 100; 110; 120; 130 5. 115; 120; 125; 130; 135; 140; 145	Prac 92 1. 9 0 2. 6 0 3. 4 2 4. 3 3 5. 3 0			
				Prac 65 1. 45; 48; 51; 54; 57; 60; 63 2. 116; 119; 122; 125; 128; 131; 134 3. 116; 118; 120; 122; 124; 126; 128 4. 116; 120; 124; 128; 132; 136; 140 5. 128; 132; 136; 140; 144; 148; 152				
				Prac 66 1. 4 10 2. 7 20 3. 8 30 4. 0 40 5. 9 40				
				Prac 67 1. 0 7 2. 1 14 3. 4 41 4. 3 35 5. 4 49				



Prac 93

1. 10 0
2. 4 0
3. 2 0
4. 5 0
5. 3 2

Prac 94



Prac 95

1. Is equal to/ is gelyk aan
2. Is equal to/ is gelyk aan
3. Is smaller than/ is kleiner as
4. Is smaller than/ is kleiner as
5. Is greater than/ is groter as
6. Is greater than/ is groter as
7. Is smaller than/ is kleiner as
8. Is equal to/ is gelyk aan

Prac 96

1. 2 4
2. 4 8
3. 6 12
4. 10 20
5. 20 40

Prac 97

1. hour/ uur
2. minute/ minuut
3. 10 o'clock/ 10 uur
4. 10 o'clock/ 10 uur
5. half past 4/ half vyf

Prac 98

1. Thursday/ Donderdag
2. Sunday/ Sondag
3. morning or afternoon / oggend of namiddag
4. evening or night / aand of nag
5. midnight/ middernag

Prac 99

1. 7
2. 14
3. 12
4. 30
5. 15
6. 3
7. 12
8. 15
9. 45
10. 7

Prac 100

- 1.
- a) Half past 8/half 9
8.30
- b) Quarter to 4/ kwart voor 4
3.45

- c) Quarter past 10/ kwart oor 10
10.15
- 2.
- a) 9 o'clock/ 9 uur
- b) 11 o'clock/ 11 uur

Prac 101

1. 50c
2. 15c
3. 10c
4. 25c
5. 50c
6. 25c
7. R2
8. 80c
9. R7
10. R3

Prac 102

1. 5c
2. 10c
3. 10c
4. 15c
5. 50c
6. 80c
7. 30c
8. R1,40
9. R4,00
10. R7,00

Prac 103

1. 12c
2. 13c
3. R30
4. R45
5. R2
6. R9
7. R20
8. R28

Prac 104

1. R18,00
2. R16,00
3. R35,00
4. R4,00
5. R3,00

Prac 105

- 1.
- 2.
- 3.
- 4.
- 5.

Prac 106

1. 70; 80; 90; ...
2. 85; 90; 95; ...
3. 92; 96; 100; ...
4. 70; 60; 50; ...
5. 85; 80; 75; ...

Prac 107

1. 100; 110; 120
2. 135; 140; 145
3. 132; 136; 140
4. 140; 130; 120
5. 125; 120; 115

Prac 108

1. 140; 142; 144
2. 162; 165; 168
3. 172; 176; 180
4. 170; 168; 166
5. 168; 164; 160

Prac 109

1. 85
2. 96
3. 100
4. 130
5. 113
6. 117
7. 171
8. 159

Prac 110

1. twenty-eighty/ agt en twintig
2. eighty-two/ twee en tagtig
3. forty-six/ ses en veertig
4. sixty-four/ vier en sestig
5. seventy-one/ een en sewentig

Prac 111

1. 30, 40, 60, 70
2. 23, 32, 45, 54
3. 39, 42, 47, 52
4. 16, 19, 61, 91
5. 25, 30, 35, 40

Prac 112

1. 74
2. 36
3. 18
4. 81
5. 59
6. 62
7. 35
8. 57
9. 20
10. 62

Prac 113

1. g
2. v
3. l
4. o
5. t

Prac 114

- 30
- 40
- 60
- 60
- 60

Prac 115

- 38
- 58
- 47
- 57
- 67

Prac 116

- 25
- 35
- 45
- 55
- 65

Prac 117

- | | |
|----|----|
| 19 | 29 |
| 16 | 26 |
| 28 | 38 |
| 27 | 37 |
| 39 | 49 |

Prac 118

- | | |
|----|----|
| 39 | 49 |
| 27 | 37 |
| 46 | 56 |
| 59 | 69 |
| 63 | 73 |

Prac 119	Prac 120	Prac 121
4	5	5
14	15	25
1	5	35
24	15	17
14	5	37

Prac 122	Prac 123	Prac 124
38	46	56
48	56	66
58	66	48
68	65	58
58	64	48

Prac 125

- 25
- 25
- 9
- 9
- 9

Prac 126

- 69
- 96
- 112
- 121
- 136
- 163
- 59
- 159
- 74
- 147

Prac 127

- Is smaller than/ is kleiner as
- Is greater than/ is groter as
- Is greater than/ is groter as
- Is equal to/ is gelyk aan
- Is equal to/ is gelyk aan

Prac 128

- 60
- 73
- 96
- 100
- 88

Prac 129

- 170; 180; 190; ...
- 155; 160; 165; ...
- 162; 164; 166; ...
- 165; 168; 171; ...
- 168; 172; 176; ...

Prac 130

- 67
- 77
- 69
- 89
- 75

Prac 131

- 34
- 58
- 69
- 78
- 88

Prac 132

- 110; 100; 90; ...
- 125; 120; 115; ...
- 162; 160; 158; ...
- 159; 156; 153; ...
- 156; 152; 148; ...

Prac 133

- | | |
|-------|----|
| a) 50 | 3 |
| b) 60 | 2 |
| c) 9 | 70 |
- | |
|-------|
| a) 86 |
| b) 53 |

Prac 134

- 75 26 49
- 93 37 56
- 74 74
- 95 95

Prac 135

- $8 + 8 = 16$
- $15 + 15 = 30$
- $32 + 32 = 64$
- $43 + 43 = 86$
- $47 + 47 = 94$

Prac 136

- 8 8 8 16
- 7 7 21
- 6 6 24

Prac 137

- 8
- 14
- 12
- 10
- 18

Prac 138

- 6
- 15
- 21
- 27
- 30

Prac 139

- 12
- 20
- 24
- 32
- 36

Prac 140

- 12
- 18
- 9
- 24
- 15

Prac 141

- 15
- 20
- 30
- 35
- 45

Prac 142

- 8
- 16
- 28
- 36
- 40

Prac 143

- 30 30
- 46 46
- 64 64
- 92 92
- 96 96

Prac 144

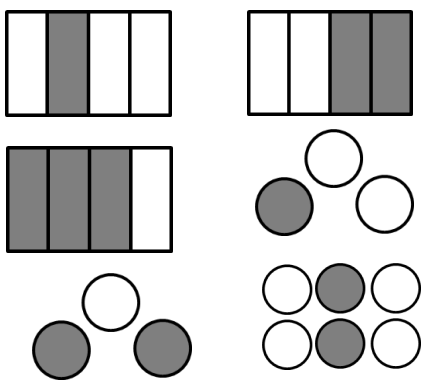
- 9 0
- 6 0
- 12 0
- 7 1
- 3 6

Prac 145

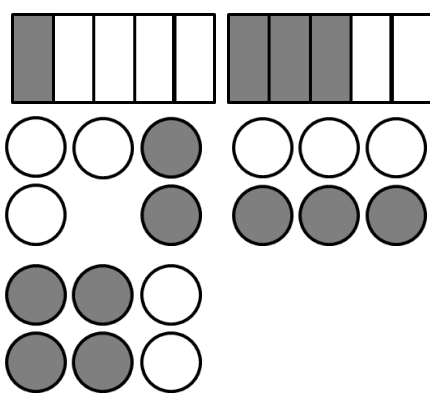
- 10
- 40

- 10 0
 - 20 0
 - 8 0
 - 13 1

Prac 146



Prac 147



Prac 148

A: 1 whole	1 hele
B: 1 half	1 half
C: 1 quarter	1 kwart
D: 1 third	1 derde
E: 1 fifth	1 vyfde

Prac 149

- Is smaller than/ is kleiner as
- Is equal to/ is gelyk aan
- Is greater than/ is groter as
- Is smaller than/ is kleiner as
- Is smaller than/ is kleiner as

Prac 150

- Is smaller than/ is kleiner as
- Is equal to/ is gelyk aan
- Is equal to/ is gelyk aan
- Is greater than/ is groter as
- Is equal to/ is gelyk aan

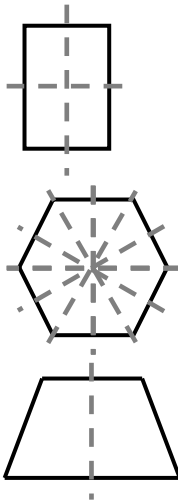
Prac 151

- 3
- 4 1 half/ 1 halwe / 1 helfte
- 2 1 quarter/ 1 kwart



Prac 152

1. 30c
2. R1,00
3. 80c
4. R4,00
5. 35c
6. R1,80
7. R3,00
8. R10,00
9. R14,00
10. R45,00



Prac 153

- | | | |
|---------|-----|-----|
| 1. R12 | R18 | R27 |
| 2. R15 | R35 | R48 |
| 3. 9 15 | | |
| 4. 3 7 | | |

Prac 154

- | | | |
|-------|----|----|
| 1. 14 | 18 | 24 |
| 2. 15 | 24 | 60 |
| 3. 16 | 28 | 36 |
| 4. 20 | | |

Prac 155

1. 3; 6; 9; 12; 15
2. 8; 12; 16; 20; 24
3. 1; 2; 4; 8; 16
4. 40; 35; 30; 25; 20
5. 20; 40; 60; 80; 100

Prac 156

1. 1; 3; 9; 27
2. 1; 4; 16; 64
3. 1; 5; 25; 125
4. 31; 40; 49; 58
5. 63; 54; 45; 36

Prac 157

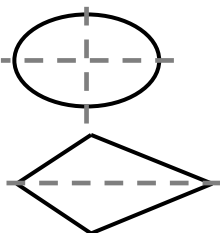
- | | |
|------------------|----|
| 1. 130; 135; 140 | +5 |
| 2. 160; 155; 150 | -5 |
| 3. 132; 136; 140 | +4 |
| 4. 152; 148; 144 | -4 |
| 5. 192; 195; 198 | +3 |

Prac 158

1. 2 p.m./ nm.
2. 5.00 p.m./nm.
3. 3.00 p.m./nm.
4. 3.45 p.m./nm.
5. 10.15 a.m./vm.

Prac 159

Any of the following lines of symmetry /
Enige van die volgende simmetrielyne



B

Homework / Huiswerk

HW 1

1.
 - a) 8
 - b) 12
 - c) 15
 - d) 19
2.
 - a) 17 16 7 6
 - b) 20 15 10 5
 - c) 23 21 13 12
3.
 - a) 9
 - b) 10
 - c) 10

HW 2

1.
 - a) 11
 - b) 12
 - c) 13
 - d) 12
2.
 - a) 39; 40; 41
 - b) 28; 30; 32
 - c) 60; 65; 70
 - d) 30; 40; 50
3.

20	3
----	---

HW 3

1.
 - a) 13
 - b) 17
 - c) 19
2.
 - a) $8 + 2 + 3 = 13$
 - b) $6 + 4 + 5 = 15$
 - c) $10 + 1 + 9 = 20$
 - d) $10 + 2 + 7 = 19$

3.
 - a) $7 + 3 + 3 = 10 + 3 = 13$
 - b) $9 + 1 + 7 = 10 + 7 = 17$

HW 4

1.
 $8 + 7 = 15$
2.
 - a) $10 + 3 + 7 = 20$
 - b) $7 - 3 = 4$
3.
 $4 + 4 + 4 = 12$

HW 5

1.
 - a) 21; 20; 19
 - b) 42; 40; 38
 - c) 50; 45; 40
 - d) 40; 30; 20
2.
 - a) 7
 - b) 3
 - c) 3
 - d) 4

HW 6

1.

a) $7 - 3 = 4$	$7 - 4 = 3$
b) $9 - 4 = 5$	$9 - 5 = 4$
c) $8 - 2 = 6$	$8 - 6 = 2$
2.
 - a) 6
 - 5
 - 3
 - b) 4
 - 3
 - 6
 - 6
 - c) 4
 - 1

HW 7

1.	2.	3.	4.
3	2	0	3
3	2	1	4
3	2	6	5

HW 8

1. $10 + 8 - 7 = 10 + 1 = 11$
2. $10 + 3 - 5 = 10 - 5 + 3 = 5 + 3 = 8$
3. $10 + 5 - 6 = 10 - 6 + 5 = 4 + 5 = 9$
4. $10 + 6 - 7 = 10 - 7 + 6 = 3 + 6 = 9$
5. $10 + 7 - 9 = 10 - 9 + 7 = 1 + 7 = 8$

HW 9

1. $11 - 1 - 2 = 10 - 2 = 8$
2. $13 - 3 - 4 = 10 - 4 = 6$
3. $14 - 4 - 1 = 10 - 1 = 9$
4. $16 - 6 - 3 = 10 - 3 = 7$
5. $17 - 7 - 1 = 10 - 1 = 9$



<p>HW 10</p> <ol style="list-style-type: none"> 8 7 6 7 $17 - 9 = 8$ 	<p>HW 15</p> <ol style="list-style-type: none"> 60; 62; 64 80; 78; 76 60; 65; 70 75; 70; 65 60; 50; 40 	<p>HW 21</p> <ol style="list-style-type: none"> <table border="0"> <tr> <td>a)</td> <td>b)</td> <td>c)</td> <td>d)</td> </tr> <tr> <td>40</td> <td>19</td> <td>23</td> <td>37</td> </tr> <tr> <td>40</td> <td>29</td> <td>33</td> <td>40</td> </tr> <tr> <td>50</td> <td>39</td> <td>43</td> <td>47</td> </tr> </table> <ol style="list-style-type: none"> $19 + 6 \rightarrow 25 + 10 \rightarrow 35$ $28 + 3 \rightarrow 31 + 20 \rightarrow 51$ 	a)	b)	c)	d)	40	19	23	37	40	29	33	40	50	39	43	47								
a)	b)	c)	d)																							
40	19	23	37																							
40	29	33	40																							
50	39	43	47																							
<p>HW 11</p> <ol style="list-style-type: none"> <ol style="list-style-type: none"> $2 + 2 + 2 = 6$ $2 + 2 + 2 + 2 = 8$ $2 + 2 + 2 + 2 + 2 = 10$ $4 + 6 = 10$ <ol style="list-style-type: none"> $2 + 2 + = 4$ $4 + 4 = 8$ <ol style="list-style-type: none"> $4 + 4 + 4 = 12$ $3 + 3 + 3 + 3 = 12$ 	<p>HW 16</p> <ol style="list-style-type: none"> 60 50 45 74 76 72 53 50 40 41 22 32 52 60 48 	<p>HW 22</p> <ol style="list-style-type: none"> <ol style="list-style-type: none"> $= 20 + 7 + 10 + 9$ $= 30 + 16$ $= 46$ $= 30 + 6 + 10 + 5$ $= 40 + 11$ $= 51$ <ol style="list-style-type: none"> $= 34 + 19$ $= 30 + 4 + 10 + 9$ $= 40 + 13$ $= 53$ $= 26 + 18$ $= 20 + 6 + 10 + 8$ $= 30 + 14$ $= 44$ 																								
<p>HW 12</p> <ol style="list-style-type: none"> <ol style="list-style-type: none"> 5 7 <ol style="list-style-type: none"> 6 4 3 2 <ol style="list-style-type: none"> 4 1 2 1 1 4 	<p>HW 17</p> <ol style="list-style-type: none"> 6 <ol style="list-style-type: none"> 9 o'clock/ 9 uur 11 o'clock/ 11 uur heavier/swaarder <ol style="list-style-type: none"> B C 	<p>HW 23</p> <ol style="list-style-type: none"> <ol style="list-style-type: none"> 66; 64; 62; 60 60; 56; 52; 48 63; 60; 57; 54 65; 60; 55; 50 50; 40; 30; 20 <ol style="list-style-type: none"> $33 - 14 = 19$ $33 - 19 = 14$ $42 - 15 = 27$ $42 - 27 = 15$ 																								
<p>HW 13</p> <ol style="list-style-type: none"> 20c 5 10 R3,00 R9,00 	<p>HW 18</p> <ol style="list-style-type: none"> <ol style="list-style-type: none"> fifteen/ vyftien twenty-seven/ sewe en twintig thirty-four/ vier en dertig forty-eight /agt en veertig <ol style="list-style-type: none"> 20 34 42 48 	<p>HW 24</p> <ol style="list-style-type: none"> <table border="0"> <tr> <td>a)</td> <td>b)</td> <td>c)</td> </tr> <tr> <td>5</td> <td>6</td> <td>10</td> </tr> <tr> <td>3</td> <td>6</td> <td>10</td> </tr> <tr> <td>1</td> <td>7</td> <td>7</td> </tr> </table> <table border="0"> <tr> <td>a)</td> <td>b)</td> <td>c)</td> </tr> <tr> <td>7</td> <td>9</td> <td>5</td> </tr> <tr> <td>8</td> <td>8</td> <td>7</td> </tr> <tr> <td>5</td> <td>7</td> <td>8</td> </tr> </table> 	a)	b)	c)	5	6	10	3	6	10	1	7	7	a)	b)	c)	7	9	5	8	8	7	5	7	8
a)	b)	c)																								
5	6	10																								
3	6	10																								
1	7	7																								
a)	b)	c)																								
7	9	5																								
8	8	7																								
5	7	8																								
<p>HW 14</p> <ol style="list-style-type: none"> <ol style="list-style-type: none"> d p 	<p>HW 19</p> <ol style="list-style-type: none"> <ol style="list-style-type: none"> 45 46 48 54 58 60 84 92 100 135 140 150 <ol style="list-style-type: none"> 30 40 	<p>HW 25</p> <ol style="list-style-type: none"> <ol style="list-style-type: none"> $= 37 - 3 - 10$ $= 34 - 10$ $= 24$ $= 44 - 6 - 20$ $= 38 - 20$ $= 18$ 																								
	<p>HW 20</p> <ol style="list-style-type: none"> <ol style="list-style-type: none"> 127 133 142 108 120 128 132 141 144 100 110 125 <ol style="list-style-type: none"> 2 6 4 3 																									



2.
a) $= 30 + 9 - 10 - 4$
 $= 30 - 10 + 9 - 4$
 $= 20 + 5$
 $= 25$
b) $= 40 + 7 - 20 - 3$
 $= 40 - 20 + 7 - 3$
 $= 20 + 4$
 $= 24$

HW 26

1.
a) 15
b) 14
2.
a) $= 20 + 11 - 10 - 7$
 $= 20 - 10 + 11 - 7$
 $= 10 + 4$
 $= 14$
b) $= 20 + 16 - 10 - 9$
 $= 20 - 10 + 16 - 9$
 $= 10 + 7$
 $= 17$

HW 27

1.
a) 16
b) 14
c) 12
d) 17
2.
a) $= 30 + 14 - 20 - 6$
 $= 30 - 20 + 14 - 6$
 $= 10 + 8$
 $= 18$
b) $= 30 + 18 - 20 - 9$
 $= 30 - 20 + 18 - 9$
 $= 10 + 9$
 $= 19$

HW 28

1.
a) 17
b) 27
2.
a) $= 33 - 18$
 $= 20 + 13 - 10 - 8$
 $= 20 - 10 + 13 - 8$
 $= 10 + 5$
 $= 15$
b) $= 46 - 29$
 $= 30 + 16 - 20 - 9$
 $= 30 - 20 + 16 - 9$
 $= 10 + 7$
 $= 17$

HW 29

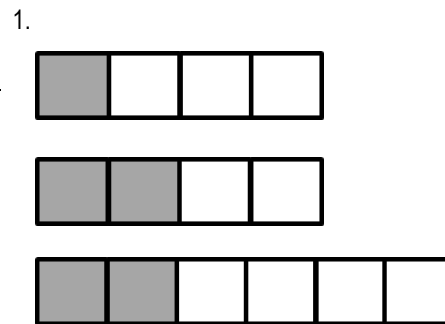
1.
a) $15 + 15 = 30$
b) $19 + 19 = 38$
c) $22 + 22 = 44$

2.
a) 12 12
b) 20 20
c) 18 18

HW 30

1.
a) 12
b) 34 34 17
c) 46 46 23
d) 50 50 25
2.
a) 12
b) 8
c) 6
3.
a) 20 (10 twos/ 10 twees)
b) 21 (7 threes/ 7 dries)
c) 6

HW 31

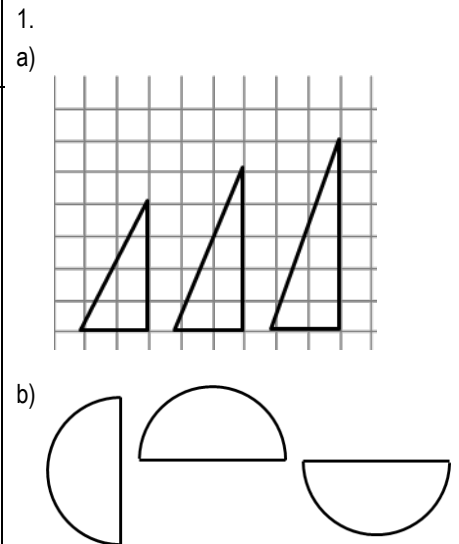


2.
a) 2
b) 2
3.
a) 1 1 quarter/ 1 kwart
b) 2 1 third/ 1 derde

HW 32

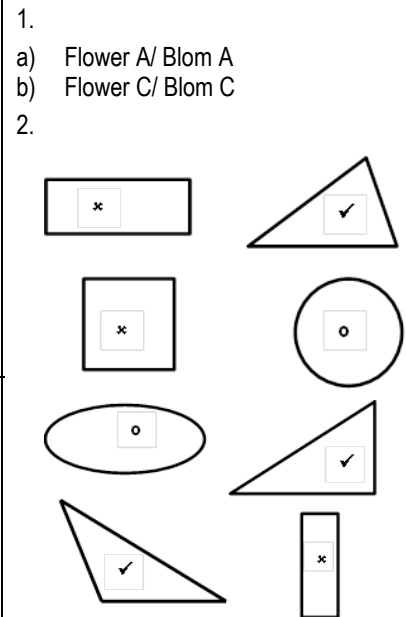
1.
a) R2,60
b) R22,00
2.
a) 24c
b) R24,00
c) R4,00
d) 3
e) 10c

HW 33



2.
a) 108 ; 110 +2
b) 111 ; 114 +3
c) 114 ; 118 +4
d) 132 ; 128 -4
e) 135 ; 132 -3

HW 34



3.
a) triangle/ driehoek
b) circle/ sirkel
c) square/ vierkant

HW 35

1.
a) October/ Oktober
b) August/ Augustus
c) Wednesday/ Woensdag
2.
a) 7 o'clock/ 7 uur 7.00
b) Half past 10/ half elf 10.30
c) Quarter to 4/ kwart voor 2 3.45



3.
 a) 2m 30 cm
 b) 7m 560 mm
 c) 5m 78 cm – 3m = 2m 78 cm
 d) 3 × 8m 240 mm = 24m 720 mm
 e) 120m ÷ 4 = 30m

HW 36

1.
 a) metres/ meters
 b) kilograms/ kilogramme
 c) litres/ liters
 d) hours/ ure
 2.
 a) sugar, salt, flour, meat/ suiker, sout, meel, vleis
 b) milk, oil, juice/ melk, olie, sap
 c) material, ribbon, chain/ materiaal, lint, ketting

HW 37

1.
 a) is smaller than/ is kleiner as
 b) is greater than/ is groter as
 c) is smaller than/ is kleiner as
 d) is greater than/ is groter as
 2.
 a) 63
 b) 82
 c) 91
 d) 78

HW 38

1.
 a) 150; 152; 154
 b) 174; 178; 182
 c) 171; 174; 177
 d) 185; 190; 195
 e) 160; 163; 166
 2.
 a) 60
 b) 6

HW 39

1.

a)	b)	c)	d)
50	44	12	65
70	66	32	85
90	36	72	95

 2.

a)	b)	c)	d)
23	31	45	43
53	61	75	63
83	91	95	76

HW 40

- a) = 8 + 14 + 22
 = 22 + 22
 = 44
 b) = 46 + 23
 = 69

c) = 24 + 38 km
 = 20 + 4 + 30 + 8 km
 = 62 km

HW 41

1.
 a) 99 79 69 59
 b) 56 51 48 24
 c) 56 52 42 39
 2.
 a) 69
 b) 47
 c) 56
 d) 83
 e) 78
 f) 72

HW 42

1.
 a) 13
 b) 27
 c) 39
 d) 48
 e) 71
 f) 87
 2.
 a) 67 63 60
 b) 61 55 48
 c) 75 65 50
 d) 76 56 36
 3.
 a) 70 - 10 = 60
 b) 68 - 20 = 48
 c) 85 - 35 = 50
 d) 96 - 60 = 36

HW 43

1.

a)	b)	c)	d)
18	54	45	35
78	84	65	55

 2.
 a) 73 45 28
 b) 85 85
 3.
 a) 63
 b) 46
 c) 40 (10 + 30)
 d) 44 (99 - 55)

HW 44

1.

a)	b)	c)	d)
6	12	14	18
12	24	28	36
9	18	21	27
15	30	35	45

 2.
 26 30 38 52 68 76 94
 3.
 23 25 32 36 44 45 48

HW 45

1. Number left / Getal oor
 = 68 - 23
 = 60 + 8 - 20 - 3
 = 40 + 5
 = 45
 2. Mass / Massa
 = 54 + 19 kg
 = 50 + 4 + 10 + 9 kg
 = 60 + 13 kg
 = 73 kg
 3.
 1. Number of apples/Aantal appels
 = 10 × 5
 = 50
 2. Number of apples/Aantal appels
 = 2 × 50
 = 100
 3. Number of buckets/ Aantal emmers
 = 7
 because/want
 28 - 4 - 4 - 4 - 4 - 4 - 4 - 4 = 0
 or/of 7 × 4 = 28

HW 46

1.
 a) Is equal to/ is gelyk aan
 b) Is less than/ is kleiner as
 c) Is less then/ is kleiner as
 d) Is greater than/ is groter as
 2.

a)	4	1 quarter/ 1 kwart	3 quarters/ 3 kwarte
b)	5	3 fifths/ 3 vyfdes	2 fifths/ 2 vyfdes
c)	3	1 third/ 1 derde	2 thirds/ 2 derdes

HW 47

1.
 a) 4
 b) 3
 2.
 a) R7,00
 b) R36,00

HW 48



1.

a)	b)	c)
R2,00	R18,00	R49
R4,00	R35,00	R28


 2.
 Amount spent/ Bedrag spandeer
 = R12,00 + R8,00 + R18,00
 = R20,00 + R18,00
 = R38,00
 3.
 Amount found/ Bedrag gevind
 = R1,60 + R3,00 + R14,00 + R20,00
 = R38,60



HW 49

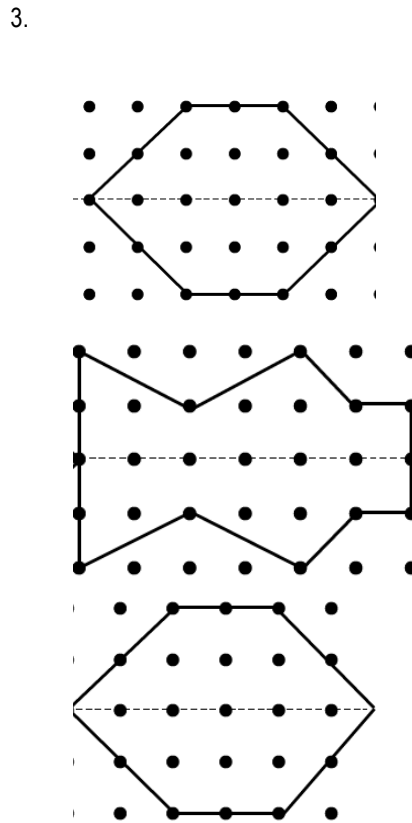
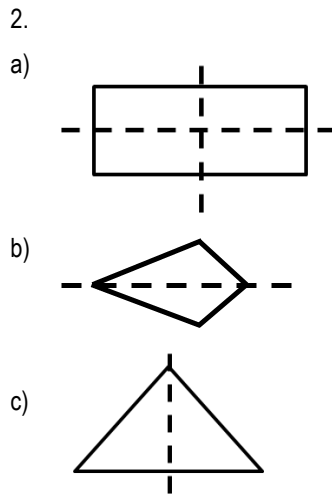
1.
a) 
- b) 
2.
a) 111; 114; 117 + 3
b) 129; 126; 123 - 3
c) 172; 176; 180 + 4
d) 175; 180; 185 + 5
e) 184; 180; 176 - 4
f) 190; 188; 186 - 2

HW 50

1. 
2.
a) 4 straight sides/ 4 reguit sye
b) Curved side/ gekromde sy or/of no straight sides/geen reguit sye
c) Square corner/ vierkantige hoekpunt
d) Straight & curved edge/ reguit & gekromde rand
e) 4 straight sides/ 4 reguit sye
3.
a) **h** has square corners & **c** has none/
h het vierkantige hoekpunte & **c** het nie.
b) **j** has 5 sides & **k** has 4 sides/
j het 5 sye & **k** het 4 sye.
c) **b** has a square corner and **l** does not/
b het 'n vierkantige hoekpunt & **l** het nie.
d) **d** has a straight edge & **f** not/
d het 'n reguit rand & **f** nie.
e) **e** has 4 equal sides & **h** only has opposite sides equal/
e het 4 gelyke sye & **h** se teenoorstaande sye is gelyk.

HW 51

1.
a) 6
b) 5
c) 7



C

Multiple Choice Questions/ Meervoudige Keusevrae

1. B	2. D	3. A	4. B
5. D	6. C	7. D	8. B
9. C	10. D	11. B	12. C
13. B	14. A	15. B	16. B
17. A	18. B	19. D	20. B
21. C	22. C	23. B	24. C
25. B	26. D	27. C	28. B
29. D	30. A	31. B	32. B
33. C	34. C	35. D	36. B
37. C	38. B	39. D	40. C
41. D	42. D	43. B	44. C
45. A	46. B	47. D	48. C
49. B	50. C	51. B	52. C
53. B	54. A	55. A	56. D
57. C	58. B	59. D	60. A
61. C	62. D	63. C	64. C
65. A	66. B	67. B	68. C
69. B	70. D	71. B	72. C
73. D	74. B	75. A	76. B
77. B	78. A	79. C	80. A
81. B	82. D	83. C	84. B
85. C	86. A	87. C	88. B
89. D	90. B		