

WISKUNDE OEFEN EN VRAESTELBOEK



GRAAD 5

KABV

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OEFENING 1: TEL, RANGSKIK, VERGELYK EN STEL HEELGETALLE VOOR

1. Tel in:

1.1 3's van 1 530 tot 1 545.

1.2 25's van 351 150 tot 351 275.

1.3 40's van 140 000 tot 140 200.

1.4 30's van 11 150 tot 11 300.

1.5 15's van 991 150 tot 991 225.

2. Tel terug in:

2.1 10'e vanaf 99 999 tot 99 949.

2.2 25's van 24 400 tot 24 275.

2.3 20's vanaf 991 200 tot 991 100.

2.4 5'e van 444 400 tot 444 375.

2.5 15's vanaf 200 000 tot 199 925.

3. Skryf die plekwaarde van elke getal in:

3.1 26 369

3.2 32 698

3.3 456 598

3.4 182 549

OEFENING 2: GETALSINNE

1. Voltooi die volgende getalsinne:

1.1 $15 + 23 = \underline{\quad}$ $\underline{\quad} - 23 = 15$ $\underline{\quad} - 15 = \underline{\quad}$

1.2 $100 + 43 = \underline{\quad}$ $\underline{\quad} - 100 = 43$ $\underline{\quad} - 43 = \underline{\quad}$

1.3 $205 - 56 = \underline{\quad}$ $\underline{\quad} + 56 = \underline{\quad}$ $149 + \underline{\quad} = 205$

1.4 $159 - 88 = \underline{\quad}$ $\underline{\quad} + 88 = 159$ $71 + \underline{\quad} = 159$

1.5 $3 \times 8 = \underline{\quad}$ $\underline{\quad} \div 8 = 3$ $\underline{\quad} \div 3 = 8$

1.6 $4 \times 9 = \underline{\quad}$ $\underline{\quad} \div 4 = 9$ $\underline{\quad} \div 9 = 4$

1.7 $45 \div 5 = \underline{\quad}$ $\underline{\quad} \times 5 = 45$ $9 \times \underline{\quad} = 45$

1.8 $30 \div 6 = \underline{\quad}$ $\underline{\quad} \times 6 = 30$ $5 \times \underline{\quad} = 30$

1.9 $1\ 115 + \underline{\quad} = 1\ 130$

1.10 $2\ 005 + \underline{\quad} = 2\ 556$

1.11 $3\ 395 + \underline{\quad} = 4\ 445$

1.12 $1\ 199 + \underline{\quad} = 2\ 525$

1.13 $2500 + \underline{\quad} = 3\ 009$

1.14 $3\ 012 - \underline{\quad} = 2\ 090$

1.15 $2\ 060 - \underline{\quad} = 1\ 599$

1.16 $4\ 895 - \underline{\quad} = 3\ 599$

1.17 $5\ 999 - \underline{\quad} = 4\ 000$

1.18 $4\ 596 - \underline{\quad} = 3\ 256$

1.19 $5 \times \underline{\quad} = 20$

1.20 $6 \times \underline{\quad} = 30$

1.21 $7 \times \underline{\quad} = 70$

1.22 $10 \times \underline{\quad} = 100$

1.23 $2 \times \underline{\quad} = 20$

1.24 $50 \div \underline{\quad} = 5$

1.25 $60 \div \underline{\quad} = 20$

1.26 $25 \div \underline{\quad} = 5$

1.27 $20 \div \underline{\quad} = 5$

1.28 $22 \div \underline{\quad} = 11$

OEFENING 3: OPTEL EN AFTREK

$$\begin{array}{r} 1. \quad \text{T} \quad \text{E} \\ \quad 1 \quad 2 \\ + \quad 5 \quad 6 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad \text{T} \quad \text{E} \\ \quad 3 \quad 4 \\ + \quad 7 \quad 1 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad \text{T} \quad \text{E} \\ \quad 5 \quad 6 \\ + \quad 3 \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad \text{T} \quad \text{E} \\ \quad 7 \quad 8 \\ + \quad 1 \quad 1 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad \text{T} \quad \text{E} \\ \quad 1 \quad 3 \\ + \quad 2 \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad \text{T} \quad \text{E} \\ \quad 5 \quad 7 \\ + \quad 2 \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad \text{H} \quad \text{T} \quad \text{E} \\ \quad 5 \quad 4 \quad 3 \\ + \quad 3 \quad 4 \quad 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad \text{H} \quad \text{T} \quad \text{E} \\ \quad 2 \quad 1 \quad 0 \\ + \quad 1 \quad 2 \quad 0 \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad \text{H} \quad \text{T} \quad \text{E} \\ \quad 1 \quad 2 \quad 3 \\ + \quad 3 \quad 2 \quad 1 \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad \text{H} \quad \text{T} \quad \text{E} \\ \quad 3 \quad 1 \quad 5 \\ + \quad 3 \quad 1 \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad \text{H} \quad \text{T} \quad \text{E} \\ \quad 6 \quad 5 \quad 1 \\ + \quad 1 \quad 4 \quad 8 \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad \text{H} \quad \text{T} \quad \text{E} \\ \quad 5 \quad 9 \quad 8 \\ + \quad 4 \quad 0 \quad 1 \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad \text{D} \quad \text{H} \quad \text{T} \quad \text{E} \\ \quad 1 \quad 3 \quad 5 \quad 7 \\ + \quad 7 \quad 6 \quad 4 \quad 2 \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad \text{D} \quad \text{H} \quad \text{T} \quad \text{E} \\ \quad 7 \quad 5 \quad 3 \quad 1 \\ + \quad 2 \quad 3 \quad 3 \quad 8 \\ \hline \end{array}$$

OEFENING 4: NUMERIESE EN MEETKUNDIGE PATRONE

1. Voltooi die volgende:

Inset	Reël		Uitset
1 122	$\times 3$		$+ 2$
2 233			
3 344			
4 455			

2. Voltooi die volgende:

Inset	Reël		Uitset
	$\times 3$		$+ 2$

16 700
20 033
23 366
26 699

3. Voltooi die volgende:

Inset	Reël		Uitset
1			6
2			11
3			16
4			21

4. Voltooi die volgende:

Inset	1	2	3	4	5
Uitset					
$\times 4 + 4$					

OEFENING 5: VERMENIGVULDIGING EN DELING

1. Voltooi:

$2 \times 2 =$	$2 \times 4 =$	$2 \times 6 =$	$2 \times 8 =$
$2 \times 10 =$	$2 \times 12 =$	$2 \times 11 =$	$2 \times 9 =$
$2 \times 7 =$	$2 \times 5 =$	$2 \times 3 =$	$2 \times 1 =$
$3 \times 2 =$	$3 \times 4 =$	$3 \times 6 =$	$3 \times 8 =$
$3 \times 10 =$	$3 \times 12 =$	$3 \times 11 =$	$3 \times 9 =$
$3 \times 7 =$	$3 \times 5 =$	$3 \times 3 =$	$3 \times 1 =$
$4 \times 2 =$	$4 \times 4 =$	$4 \times 6 =$	$4 \times 8 =$
$4 \times 10 =$	$4 \times 12 =$	$4 \times 11 =$	$4 \times 9 =$
$4 \times 7 =$	$4 \times 5 =$	$4 \times 3 =$	$4 \times 1 =$
$5 \times 2 =$	$5 \times 4 =$	$5 \times 6 =$	$5 \times 8 =$
$5 \times 10 =$	$5 \times 12 =$	$5 \times 11 =$	$5 \times 9 =$
$5 \times 7 =$	$5 \times 5 =$	$5 \times 3 =$	$5 \times 1 =$
$6 \times 2 =$	$6 \times 4 =$	$6 \times 6 =$	$6 \times 8 =$
$6 \times 10 =$	$6 \times 12 =$	$6 \times 11 =$	$6 \times 9 =$
$6 \times 7 =$	$6 \times 5 =$	$6 \times 3 =$	$6 \times 1 =$
$7 \times 2 =$	$7 \times 4 =$	$7 \times 6 =$	$7 \times 8 =$
$7 \times 10 =$	$7 \times 12 =$	$7 \times 11 =$	$7 \times 9 =$
$7 \times 7 =$	$7 \times 5 =$	$7 \times 3 =$	$7 \times 1 =$
$8 \times 2 =$	$8 \times 4 =$	$8 \times 6 =$	$8 \times 8 =$
$8 \times 10 =$	$8 \times 12 =$	$8 \times 11 =$	$8 \times 9 =$
$8 \times 7 =$	$8 \times 5 =$	$8 \times 3 =$	$8 \times 1 =$
$9 \times 2 =$	$9 \times 4 =$	$9 \times 6 =$	$9 \times 8 =$
$9 \times 10 =$	$9 \times 12 =$	$9 \times 11 =$	$9 \times 9 =$
$9 \times 7 =$	$9 \times 5 =$	$9 \times 3 =$	$9 \times 1 =$
$10 \times 2 =$	$10 \times 4 =$	$10 \times 6 =$	$10 \times 8 =$
$10 \times 10 =$	$10 \times 12 =$	$10 \times 11 =$	$10 \times 9 =$
$10 \times 7 =$	$10 \times 5 =$	$10 \times 3 =$	$10 \times 1 =$
$11 \times 2 =$	$11 \times 4 =$	$11 \times 6 =$	$11 \times 8 =$
$11 \times 10 =$	$11 \times 12 =$	$11 \times 11 =$	$11 \times 9 =$
$11 \times 7 =$	$11 \times 5 =$	$11 \times 3 =$	$11 \times 1 =$
$12 \times 2 =$	$12 \times 4 =$	$12 \times 6 =$	$12 \times 8 =$
$12 \times 10 =$	$12 \times 12 =$	$12 \times 11 =$	$12 \times 9 =$
$12 \times 7 =$	$12 \times 5 =$	$12 \times 3 =$	$12 \times 1 =$

Bereken deur van lang deel gebruik te maak:

57.

$$2 \overline{) 48}$$

58.

$$2 \overline{) 26}$$

59.

$$3 \overline{) 93}$$

60.

$$3 \overline{) 36}$$

61.

$$4 \overline{) 48}$$

62.

$$4 \overline{) 84}$$

63.

$$2 \overline{) 642}$$

64.

$$2 \overline{) 826}$$

100. 'n Bakkery bak 1 488 kolwyntjies. Hulle verkoop die helfte daarvan. Hoeveel het hulle oor?

101. Juffrou Neli het 3 636 lekkers in 'n sak. Sy deel dit tussen 99 maats. Hoeveel kry elkeen en hoeveel bly oor?

102. 'n Speletjie kos R 623. Hoeveel sal 10 speletjies kos?

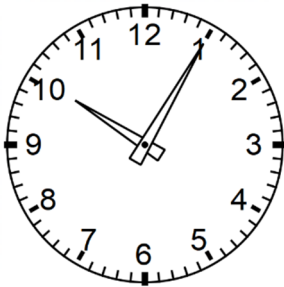
103. Daar is 2 436 kinders in die skool. Elkeen kry 5 ysies. Hoeveel ysies moet meneer koop?

104. Verdeel 4 528 leerders in 16 spanne. Hoeveel leerders is in elke span?

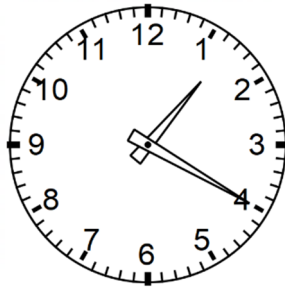
OEFENING 6: TYD

1. Skryf die tyd by elke horlosie in analoog tyd en digitale tyd:

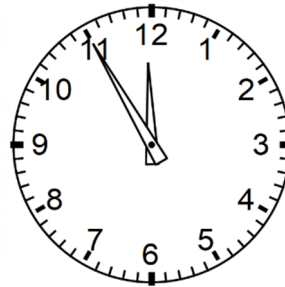
1.1



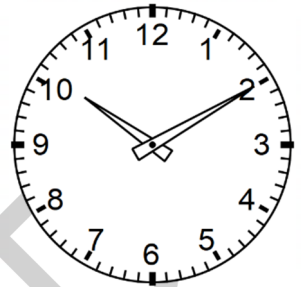
1.2



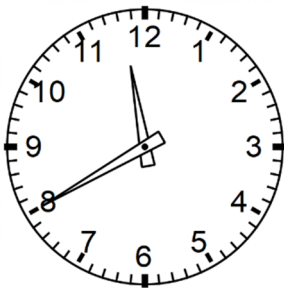
1.3



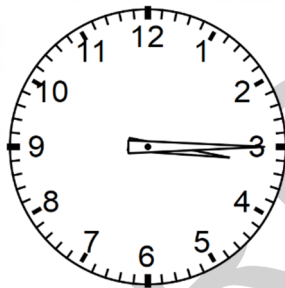
1.4



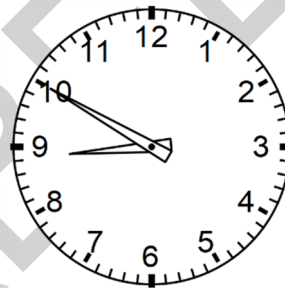
1.5



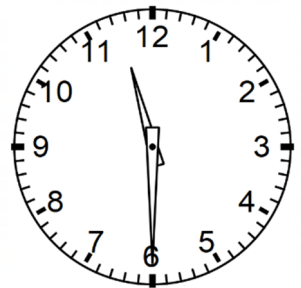
1.6



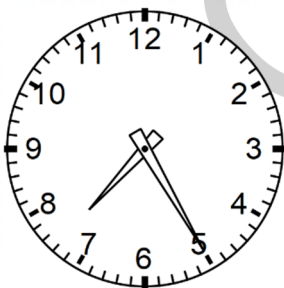
1.7



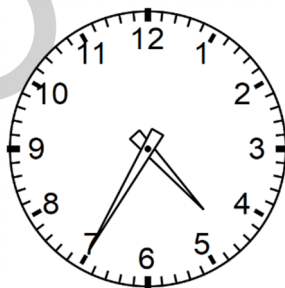
1.8



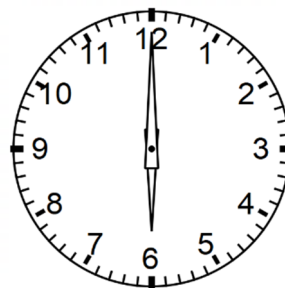
1.9



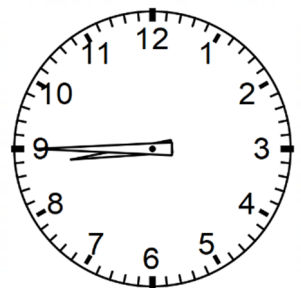
1.10



1.11



1.12



OEFENING 7: DATAHANTERING

1. Teken 'n staafgrafiek vir die volgende data:

Watter kleur oë het kinders?

Kleur oë	Telmerkies	Frekwensie
Bruin		8
Blou		4
Groen		8
TOTAAL		20

VOORBEELD



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www.wiskundewenners.co.za

0835795369

