****

**JAARLIKSE NASIONALE ASSESSERING**

**GRAAD 2**

**WISKUNDE**

**MODELVRAE TOETS 2012**

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| 1. | Kyk na die onderstaande prent en beantwoord die volgende vrae. |  |  |

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|  | a. | Hoeveel gesigte word in die bostaande prent aangedui?  \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |  |

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|  | b. | Hoeveel groepe van vyf gesigte is daar?  \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |  |

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| 2. | Vul die ontbrekende getalle in.  145; 150; \_\_\_\_\_\_; \_\_\_\_\_\_\_; \_\_\_\_\_\_\_; 170.  120; 130; \_\_\_\_\_\_\_; \_\_\_\_\_\_; \_\_\_\_\_\_; \_\_\_\_\_; 180. |  |  |

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| 3. | Voltooi die volgende getalpatroon.  \_\_\_\_\_\_\_; 60; 62; \_\_\_\_\_\_\_\_; \_\_\_\_\_\_\_\_; 68. |  |  |

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| 4. | Wat is die waarde van die syfer 7 in die getal 76 ?  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |  |

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| 5. | Skryf die getalsimbool vir elk van die volgende getalname neer. |  |  |

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|  | a. | Twee en vyftig \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |  |

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|  | b. | Agt en sestig \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |  |

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| 6. | Vul die antwoorde in. |  |  |

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|  | a. | 43 + 28 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |  |

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|  | b. | 82 – 31 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |  |

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| 7. | Skryf die getalle van die kleinste na die grootste.  62, 24, 46, 42,  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |  |

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| 8. | a. Hoeveel is 75 meer as 30? \_\_\_\_\_\_\_\_\_\_\_\_  b. Hoeveel is 26 minder as 60? \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |  |

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| 9. | a. 17 verdubbel = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  b. Helfte van 39 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |  |

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| 10. | Verdeel 63 balle gelykop tussen 3 vriende.  Elke vriend kry \_\_\_\_\_\_\_\_\_\_ balle.  C:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmf  C:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmf  C:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmf  C:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmf  C:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmf  C:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmf  C:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmfC:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0299763.wmf |  |  |

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| 11. | Voltooi die volgende tabel.   |  |  |  | | --- | --- | --- | | Prys van artikel | Betaal met | Kleingeld | | 55c | R1 |  | | R52,30 | R60 |  | |  |  |

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| 12. | Vul in “agter”, “langs”, of “voor” in elke sin.    C:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0149627.wmf C:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0149887.wmf C:\Program Files\Microsoft Office\MEDIA\CAGCAT10\j0252349.wmf   1. Die koei is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ die trekker. 2. Die moersleutel is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ die trekker. |  |  |

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| 13. | Die skool begin om 8 uur. Joan verlaat die huis om 6 uur. Hoeveel ure neem dit haar om by die skool te kom?  Aantal ure = \_\_\_\_\_\_\_\_\_\_\_\_\_\_. |  |  |

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| 14. | Teken die minuutwyser en die uurwyser op elk van die volgende wyserplate om die korrekte tyd aan te dui.        Kwart voor 6 Half 9 |  |  |

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| 15. | B  A C D      Sap Olie Koeldrank Melk  1 liter 2 liter 1 liter 1 liter  Kyk na die bostaande prente en beantwoord die volgende vrae.   1. Hoeveel melk kan item D bevat? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 2. Hoeveel kanne olie het ek nodig om ‘n 30 liter tenk te vul? \_\_\_\_\_\_\_\_\_\_\_\_\_ |  |  |

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| 16. | John plant 3 rye met sewe bome in elke ry. Hoeveel bome het hy altesaam geplant?  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |  |

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| 17. | Die onderstaande piktogram toon die aantal sterre aan wat elke kind gekollekteer het.  Aantal sterre gekollekteer   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | |  |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  |  |  |  |  | |  | ☼ |  |  |  | |  | ☼ |  |  |  | |  | ☼ | ☼ |  |  | |  | ☼ | ☼ | ☼ |  | |  | ☼ | ☼ | ☼ |  | |  | ☼ | ☼ | ☼ | ☼ | |  | Ben | Ric | Ann | Suzan | |  | | | | |  1. Wie het die meeste sterre gekollekteer? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 2. Hoeveel sterre het die 4 kinders altesaam gekollekteer? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |  |

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| 18. | F G P M Z  Kyk na die bostaande hoofletters.  a. Merk die letters wat simmetries is met ‘n “✓”.  b. Omkring die letter in die tweede posisie. |  |  |