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| Resultat d'imatges de probot | **REPTES PRO-BOT****NOMS:** |
| **Coordinador/a – Secretari/a - Portaveu – Programador/a cotxe – Programador/a ordinador**[**https://www.online-stopwatch.com/**](https://www.online-stopwatch.com/) |

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| **REPTE 1** | Investigueu i descobriu com funciona el robot Pro-Bot | SUPERATSÍ - NO |

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| **REPTE 2** | Dibuixeu un quadrat amb el robot Pro-Bot. Els costats del quadrat han de fer 30 cm | SUPERATSÍ - NO |

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| **REPTE 3** | Dibuixeu un triangle | SUPERATSÍ - NO |

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| **REPTE 4** | Dibuixeu un triangle rectangle | SUPERATSÍ - NO |

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| **REPTE 5** | Dibuixeu el número 34 seguint les instruccions | SUPERATSÍ - NO |

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| **REPTE 6** | Dibuixeu les lletres I J seguint les instruccions | SUPERATSÍ - NO |

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| **REPTE 7**238924 | Dibuixeu aquests polígons | SUPERATSÍ - NO |

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| **REPTE 8**PentàgonHexàgon | Dibuixeu un pentàgon i un hexàgon sense fer servir i fent servir el botó Rpt | SUPERATSÍ - NO |

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| **REPTE 9**Estrella 6 puntesEstrella 6 puntes | Dibuixeu aquestes estrelles utilitzant el botó Rpt | SUPERATSÍ - NO |

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| **REPTE 10** | Dibuixeu cercle utilitzant el botó Rpt | SUPERATSÍ - NO |

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| **REPTE 11** | Dibuixeu aquesta caseta | SUPERATSÍ - NO |

Solucions:

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| Repte 1 | Repte 2Fd 30 Rt Fd 30 Rt Fd 30 Rt Fd 30 | Repte 3Fd 50 Rt 120 Fd 50 Rt 120 Fd 50 Rt 120 | Repte 4Fd 50 Rt 90 Fd 50 Rt 135 Fd 71 Rt 135 |

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| Repte 5 | Repte 6 | Repte 7 |
| 3Fd 10 Lt Fd 10 Lt Fd 10 Bk 10 Rt Fd 10 Lt Fd 10 | 4Fd 20 Bk 10 Lt Fd 10 Rt Fd 10 | IFd 20 Bk 10 Rt Fd 20 Rt Fd 10 Bk 20 | JFd 20 Bk 10 Rt Fd 20 Rt Fd 10 | 23Fd 30 Rt 155 Fd 22 Lt 155 Fd 10 Rt 45 Fd 14 Rt 135 Fd 30 Rt 90 Fd 19 Rt 90 | 8Fd 30 Rt 90 Fd 20 Rt 65 Fd 25 Rt 25 Fd 10 Rt 115 Fd 25 Lt 70 Fd 11 | 9Fd 20 Lt 45 Fd 14 Rt 155 Fd 32 Rt 70 Fd 19 Rt 90 Fd 20 | 24Fd 10 Rt 72 Fd 32 Rt 143 Fd 17 Lt 70 Fd 16 Rt 139 Fd 31 |

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| Repte 8 | Repte 9 | Repte 10Rpt 20 [ Fd 1  Rt 18 ]-Rpt 40 [ Fd 1  Rt 9 ] | Repte 11 |
| PentFd 15 Rt 72 Fd 15 Rt 72 Fd 15 Rt 72 Fd 15 Rt 72 Fd 15 Rt 72-Rpt 5 [ Fd 15  Rt 72 ] | HexFd 15 Rt 60 Fd 15 Rt 60 Fd 15 Rt 60 Fd 15 Rt 60 Fd 15 Rt 60 Fd 15 Rt 60-Rpt 6 [ Fd 15  Rt 60 ] | 6puntesRpt 6 [ Fd 10  Rt 120  Fd 10  Lt 60 ] | 5puntesRpt 5 [ Fd 10  Rt 132  Fd 10  Lt 60 ] |