



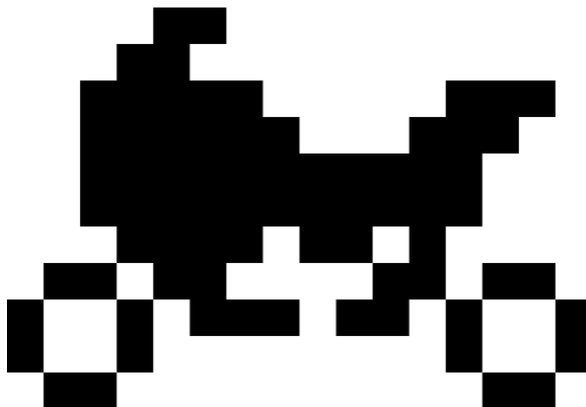
MOZKOMOL

PIXELOVKY

DOPRAVNÍ PROSTŘEDKY II

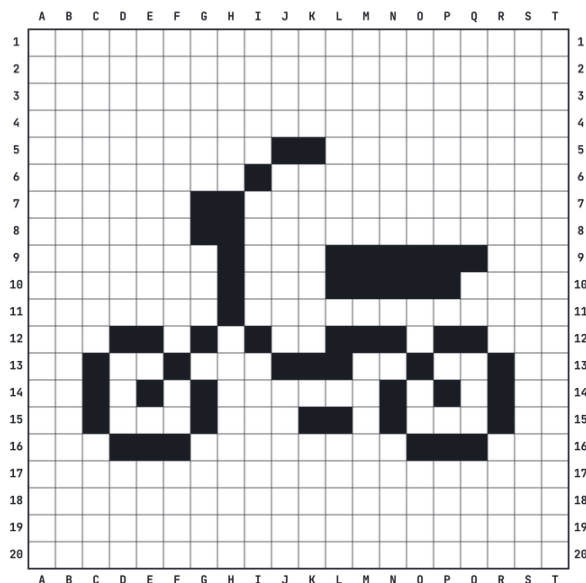
3. - 4. TŘÍDA

KLÍČ



RELAX - TRÉNINK MYSLI - KREATIVITA

C13: $50 - 37 = C13$ M12: $82 - 70 = M12$ I6: $66 \div 11 = I6$
 C14: $2 + 12 = C14$ N12: $4 \times 3 = N12$ J5: $55 - 50 = J5$
 C15: $75 \div 5 = C15$ O13: $57 - 44 = O13$ K5: $60 - 55 = K5$
 E14: $30 - 16 = E14$ P14: $6 + 8 = P14$ L15: $3 \times 5 = L15$
 D16: $192 \div 12 = D16$ N14: $56 \div 4 = N14$ K15: $77 - 62 = K15$
 E16: $4 \times 4 = E16$ N15: $30 \div 2 = N15$
 F16: $80 \div 5 = F16$ O16: $5 + 11 = O16$
 G15: $6 + 9 = G15$ P16: $160 \div 10 = P16$
 G14: $154 \div 11 = G14$ Q16: $69 - 53 = Q16$
 F13: $130 \div 10 = F13$ R15: $90 - 75 = R15$
 E12: $38 - 26 = E12$ R14: $4 + 10 = R14$
 D12: $2 + 10 = D12$ R13: $2 + 11 = R13$
 G12: $4 + 8 = G12$ Q12: $180 \div 15 = Q12$
 H11: $8 + 3 = H11$ P12: $30 - 18 = P12$
 H10: $67 - 57 = H10$ L10: $8 + 2 = L10$
 H9: $90 \div 10 = H9$ M10: $8 + 2 = M10$
 H8: $160 \div 20 = H8$ N10: $40 \div 4 = N10$
 G8: $41 - 33 = G8$ O10: $68 - 58 = O10$
 G7: $67 - 60 = G7$ P10: $150 \div 15 = P10$
 H7: $30 - 23 = H7$ L9: $66 - 57 = L9$
 I12: $25 - 13 = I12$ M9: $27 - 18 = M9$
 J13: $4 + 9 = J13$ N9: $66 - 57 = N9$
 K13: $9 + 4 = K13$ O9: $180 \div 20 = O9$
 L13: $3 + 10 = L13$ P9: $180 \div 20 = P9$
 L12: $3 \times 4 = L12$ Q9: $144 \div 16 = Q9$

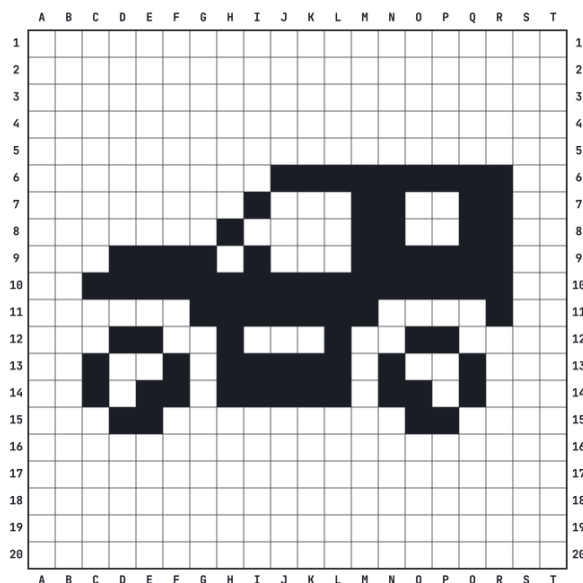


C14: $154 \div 11 = C14$
 C13: $3 + 10 = C13$
 D12: $4 + 8 = D12$
 E12: $8 + 4 = E12$
 D15: $11 + 4 = D15$
 E15: $5 \times 3 = E15$
 F14: $5 + 9 = F14$
 F13: $3 + 10 = F13$
 H14: $70 \div 5 = H14$
 H13: $130 \div 10 = H13$
 H12: $48 \div 4 = H12$
 I13: $3 + 10 = I13$
 J13: $26 - 13 = J13$
 K13: $5 + 8 = K13$
 L13: $8 + 5 = L13$
 L12: $3 \times 4 = L12$
 L14: $42 \div 3 = L14$
 K14: $43 - 29 = K14$
 J14: $3 + 11 = J14$
 I14: $140 \div 10 = I14$
 N13: $195 \div 15 = N13$
 N14: $140 \div 10 = N14$
 O15: $60 \div 4 = O15$
 P15: $12 + 3 = P15$
 Q14: $42 \div 3 = Q14$

Q13: $77 - 64 = Q13$
 P12: $25 - 13 = P12$
 O12: $2 + 10 = O12$
 O14: $71 - 57 = O14$
 E14: $49 - 35 = E14$
 G11: $100 - 89 = G11$
 H11: $53 - 42 = H11$
 I11: $2 + 9 = I11$
 J11: $9 + 2 = J11$
 K11: $74 - 63 = K11$
 L11: $9 + 2 = L11$
 M11: $89 - 78 = M11$
 R11: $83 - 72 = R11$
 R10: $160 \div 16 = R10$
 Q10: $2 + 8 = Q10$
 P10: $58 - 48 = P10$
 O10: $79 - 69 = O10$
 N10: $2 + 8 = N10$
 M10: $50 \div 5 = M10$
 L10: $100 \div 10 = L10$
 K10: $43 - 33 = K10$
 J10: $2 + 8 = J10$
 I10: $160 \div 16 = I10$
 H10: $8 + 2 = H10$
 G10: $8 + 2 = G10$

F10: $49 - 39 = F10$
 E10: $8 + 2 = E10$
 D10: $200 \div 20 = D10$
 C10: $40 \div 4 = C10$
 D9: $55 - 46 = D9$
 E9: $74 - 65 = E9$
 F9: $90 \div 10 = F9$
 G9: $65 - 56 = G9$
 I9: $135 \div 15 = I9$
 H8: $40 \div 5 = H8$
 I7: $41 - 34 = I7$
 J6: $92 - 86 = J6$
 K6: $97 - 91 = K6$
 L6: $132 \div 22 = L6$
 M6: $180 \div 30 = M6$
 M7: $46 - 39 = M7$
 M8: $28 - 20 = M8$
 M9: $49 - 40 = M9$
 N9: $135 \div 15 = N9$
 O9: $180 \div 20 = O9$
 P9: $63 - 54 = P9$
 Q9: $45 \div 5 = Q9$
 R9: $180 \div 20 = R9$
 N6: $60 \div 10 = N6$
 O6: $90 \div 15 = O6$

Q8: $70 - 62 = Q8$
 Q7: $78 - 71 = Q7$
 Q6: $53 - 47 = Q6$
 P6: $47 - 41 = P6$
 R6: $180 \div 30 = R6$
 R7: $62 - 55 = R7$
 R8: $85 - 77 = R8$
 N7: $70 - 63 = N7$
 N8: $63 - 55 = N8$



$$C14: 60 - 46 = C14$$

$$C15: 5 \times 3 = C15$$

$$D16: 73 - 57 = D16$$

$$E16: 4 \times 4 = E16$$

$$F15: 66 - 51 = F15$$

$$F14: 98 - 84 = F14$$

$$E13: 39 \div 3 = E13$$

$$D13: 4 + 9 = D13$$

$$G16: 59 - 43 = G16$$

$$H16: 85 - 69 = H16$$

$$I16: 4 \times 4 = I16$$

$$J16: 160 \div 10 = J16$$

$$K16: 176 \div 11 = K16$$

$$L16: 95 - 79 = L16$$

$$M16: 4 \times 4 = M16$$

$$H14: 70 \div 5 = H14$$

$$I14: 3 + 11 = I14$$

$$J14: 46 - 32 = J14$$

$$K14: 9 + 5 = K14$$

$$L14: 8 + 6 = L14$$

$$G13: 39 \div 3 = G13$$

$$F12: 156 \div 13 = F12$$

$$E11: 8 + 3 = E11$$

$$D11: 72 - 61 = D11$$

$$C12: 4 \times 3 = C12$$

$$C11: 2 + 9 = C11$$

$$D10: 30 \div 3 = D10$$

$$E10: 46 - 36 = E10$$

$$F10: 8 + 2 = F10$$

$$G10: 50 \div 5 = G10$$

$$H10: 8 + 2 = H10$$

$$I10: 8 + 2 = I10$$

$$J10: 140 \div 14 = J10$$

$$K10: 90 \div 9 = K10$$

$$L10: 200 \div 20 = L10$$

$$M10: 2 + 8 = M10$$

$$N10: 8 + 2 = N10$$

$$O10: 2 + 8 = O10$$

$$P10: 30 \div 3 = P10$$

$$Q10: 8 + 2 = Q10$$

$$O16: 11 + 5 = O16$$

$$P16: 5 + 11 = P16$$

$$N15: 8 + 7 = N15$$

$$N14: 42 \div 3 = N14$$

$$O13: 42 - 29 = O13$$

$$P13: 3 + 10 = P13$$

$$Q14: 70 \div 5 = Q14$$

$$Q15: 6 + 9 = Q15$$

$$Q12: 4 + 8 = Q12$$

$$R12: 29 - 17 = R12$$

$$R11: 2 + 9 = R11$$

$$R10: 92 - 82 = R10$$

$$Q11: 44 \div 4 = Q11$$

$$P11: 8 + 3 = P11$$

$$O11: 2 + 9 = O11$$

$$N12: 48 \div 4 = N12$$

$$M13: 91 \div 7 = M13$$

$$L13: 78 \div 6 = L13$$

$$K13: 5 + 8 = K13$$

$$J13: 35 - 22 = J13$$

$$I13: 40 - 27 = I13$$

$$H13: 5 + 8 = H13$$

$$G12: 4 + 8 = G12$$

$$H12: 8 + 4 = H12$$

$$I12: 2 + 10 = I12$$

$$J12: 9 + 3 = J12$$

$$K12: 41 - 29 = K12$$

$$L12: 60 \div 5 = L12$$

$$M12: 48 \div 4 = M12$$

$$N11: 9 + 2 = N11$$

$$M11: 44 \div 4 = M11$$

$$L11: 3 + 8 = L11$$

$$K11: 165 \div 15 = K11$$

$$J11: 165 \div 15 = J11$$

$$I11: 9 + 2 = I11$$

$$H11: 44 \div 4 = H11$$

$$G11: 55 \div 5 = G11$$

$$F11: 8 + 3 = F11$$

$$Q9: 27 - 18 = Q9$$

$$P8: 192 \div 24 = P8$$

$$O7: 49 \div 7 = O7$$

$$N6: 60 \div 10 = N6$$

$$N7: 100 - 93 = N7$$

$$N8: 80 \div 10 = N8$$

$$O8: 31 - 23 = O8$$

$$O9: 31 - 22 = O9$$

$$N9: 54 - 45 = N9$$

$$P9: 135 \div 15 = P9$$

$$M6: 91 - 85 = M6$$

$$L6: 57 - 51 = L6$$

$$K6: 60 \div 10 = K6$$

$$H9: 50 - 41 = H9$$

$$I8: 40 \div 5 = I8$$

$$J7: 49 \div 7 = J7$$

$$I9: 90 \div 10 = I9$$

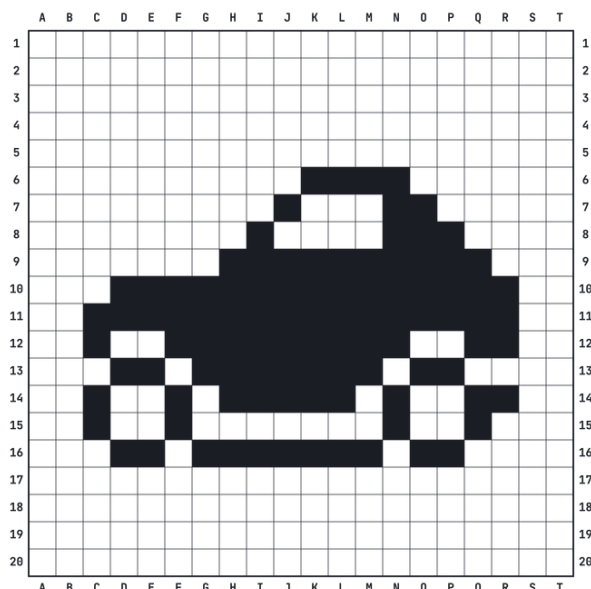
$$J9: 99 \div 11 = J9$$

$$K9: 90 \div 10 = K9$$

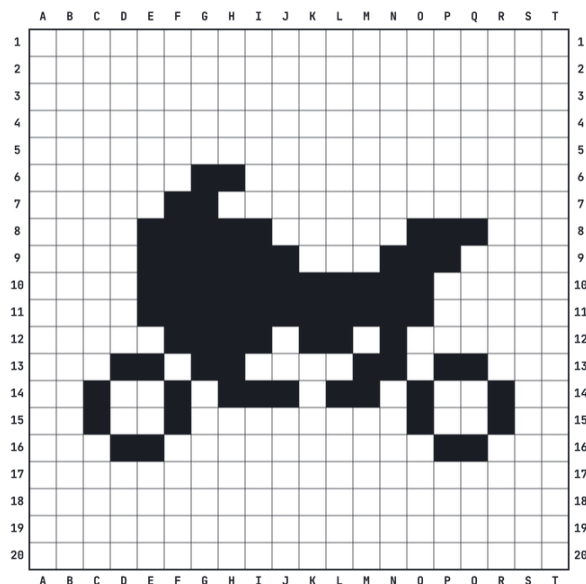
$$L9: 70 - 61 = L9$$

$$M9: 100 - 91 = M9$$

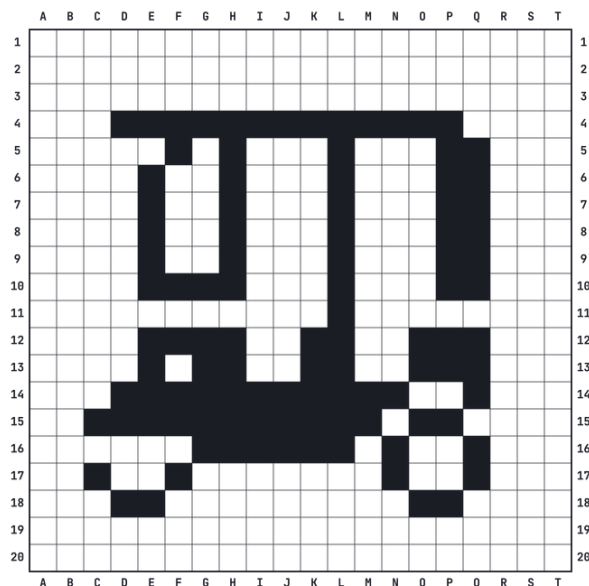
$$R14: 69 - 55 = R14$$



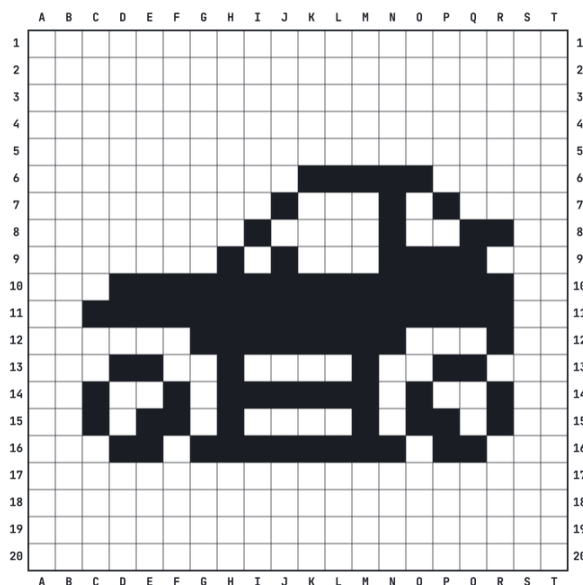
C14: $62 - 48 = C14$ H11: $2 + 9 = H11$ N10: $50 \div 5 = N10$
 C15: $60 \div 4 = C15$ I11: $9 + 2 = I11$ M10: $46 - 36 = M10$
 D16: $11 + 5 = D16$ J11: $33 \div 3 = J11$ L10: $2 + 8 = L10$
 E16: $4 \times 4 = E16$ K11: $44 \div 4 = K11$ K10: $54 - 44 = K10$
 F15: $8 + 7 = F15$ L11: $73 - 62 = L11$ J9: $99 \div 11 = J9$
 F14: $10 + 4 = F14$ M11: $43 - 32 = M11$ I8: $99 - 91 = I8$
 E13: $90 - 77 = E13$ N11: $74 - 63 = N11$ H8: $120 \div 15 = H8$
 D13: $31 - 18 = D13$ N12: $60 \div 5 = N12$ G8: $65 - 57 = G8$
 G13: $92 - 79 = G13$ N13: $72 - 59 = N13$ F8: $144 \div 18 = F8$
 F12: $9 + 3 = F12$ O14: $10 + 4 = O14$ E8: $32 \div 4 = E8$
 E11: $8 + 3 = E11$ O15: $135 \div 9 = O15$ F10: $8 + 2 = F10$
 H14: $36 - 22 = H14$ P13: $104 \div 8 = P13$ G10: $8 + 2 = G10$
 I14: $12 + 2 = I14$ Q13: $39 \div 3 = Q13$ H10: $8 + 2 = H10$
 J14: $42 \div 3 = J14$ Q16: $65 - 49 = Q16$ I10: $34 - 24 = I10$
 L14: $75 - 61 = L14$ P16: $93 - 77 = P16$ J10: $40 \div 4 = J10$
 M14: $140 \div 10 = M14$ R15: $78 - 63 = R15$ I9: $76 - 67 = I9$
 M13: $8 + 5 = M13$ R14: $2 + 12 = R14$ H9: $180 \div 20 = H9$
 L12: $4 + 8 = L12$ O11: $8 + 3 = O11$ G9: $45 \div 5 = G9$
 K12: $3 \times 4 = K12$ O10: $8 + 2 = O10$ F9: $26 - 17 = F9$
 I12: $10 + 2 = I12$ P9: $72 \div 8 = P9$ F7: $83 - 76 = F7$
 H13: $99 - 86 = H13$ Q8: $100 - 92 = Q8$ G7: $90 - 83 = G7$
 H12: $60 \div 5 = H12$ P8: $82 - 74 = P8$ G6: $79 - 73 = G6$
 G12: $108 \div 9 = G12$ O8: $176 \div 22 = O8$ H6: $42 - 36 = H6$
 F11: $77 \div 7 = F11$ N9: $84 - 75 = N9$ E10: $2 + 8 = E10$
 G11: $93 - 82 = G11$ O9: $36 \div 4 = O9$ E9: $26 - 17 = E9$



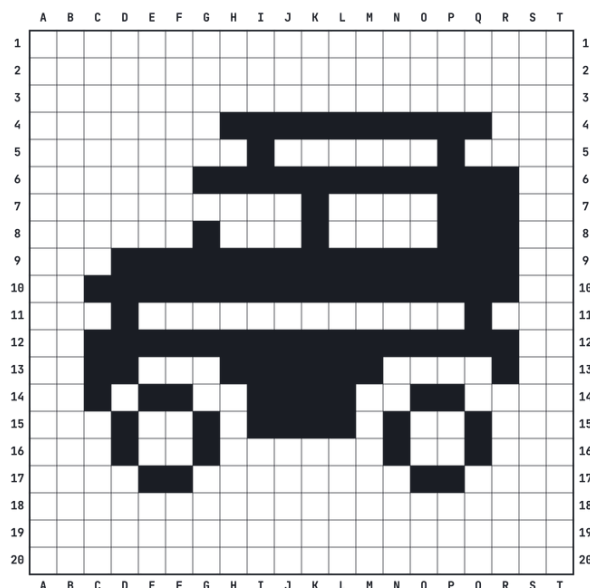
C17: $9 + 8 = C17$	D15: $7 + 8 = D15$	K13: $86 - 73 = K13$	G4: $92 - 88 = G4$	P6: $30 \div 5 = P6$
D18: $162 \div 9 = D18$	C15: $3 \times 5 = C15$	K12: $4 \times 3 = K12$	H4: $120 \div 30 = H4$	L5: $93 - 88 = L5$
E18: $100 - 82 = E18$	D14: $56 - 42 = D14$	L12: $64 - 52 = L12$	I4: $57 - 53 = I4$	L6: $79 - 73 = L6$
F17: $34 \div 2 = F17$	E14: $12 + 2 = E14$	L13: $4 + 9 = L13$	J4: $91 - 87 = J4$	H5: $125 \div 25 = H5$
G16: $5 + 11 = G16$	F14: $33 - 19 = F14$	L11: $2 + 9 = L11$	K4: $35 - 31 = K4$	
H16: $10 + 6 = H16$	G14: $140 \div 10 = G14$	L10: $8 + 2 = L10$	L4: $100 \div 25 = L4$	
I16: $64 \div 4 = I16$	H14: $61 - 47 = H14$	L9: $171 \div 19 = L9$	M4: $58 - 54 = M4$	
J16: $100 - 84 = J16$	I14: $154 \div 11 = I14$	L8: $40 \div 5 = L8$	N4: $124 \div 31 = N4$	
K16: $10 + 6 = K16$	J14: $9 + 5 = J14$	L7: $140 \div 20 = L7$	O4: $180 \div 45 = O4$	
L16: $4 \times 4 = L16$	K14: $89 - 75 = K14$	E10: $150 \div 15 = E10$	P4: $33 - 29 = P4$	
M16: $86 - 70 = M16$	L14: $70 \div 5 = L14$	F10: $150 \div 15 = F10$	Q13: $39 \div 3 = Q13$	
N17: $95 - 78 = N17$	M14: $2 + 12 = M14$	G10: $91 - 81 = G10$	Q12: $60 \div 5 = Q12$	
O18: $90 \div 5 = O18$	L15: $5 \times 3 = L15$	H10: $100 - 90 = H10$	P12: $48 \div 4 = P12$	
P18: $64 - 46 = P18$	K15: $28 - 13 = K15$	E9: $38 - 29 = E9$	O12: $120 \div 10 = O12$	
Q17: $4 + 13 = Q17$	J15: $5 \times 3 = J15$	E8: $79 - 71 = E8$	Q10: $8 + 2 = Q10$	
Q16: $56 - 40 = Q16$	I15: $12 + 3 = I15$	E7: $38 - 31 = E7$	Q9: $60 - 51 = Q9$	
P15: $90 \div 6 = P15$	H15: $75 \div 5 = H15$	E6: $60 \div 10 = E6$	Q8: $62 - 54 = Q8$	
O15: $30 \div 2 = O15$	G15: $7 + 8 = G15$	H9: $90 \div 10 = H9$	Q7: $70 \div 10 = Q7$	
Q14: $126 \div 9 = Q14$	E13: $156 \div 12 = E13$	H8: $83 - 75 = H8$	Q6: $60 \div 10 = Q6$	
P13: $8 + 5 = P13$	E12: $4 \times 3 = E12$	H7: $68 - 61 = H7$	Q5: $74 - 69 = Q5$	
O13: $52 \div 4 = O13$	F12: $92 - 80 = F12$	H6: $186 \div 31 = H6$	P5: $37 - 32 = P5$	
N14: $3 + 11 = N14$	G12: $36 \div 3 = G12$	F5: $75 \div 15 = F5$	P10: $30 \div 3 = P10$	
M15: $47 - 32 = M15$	G13: $30 - 17 = G13$	D4: $120 \div 30 = D4$	P9: $50 - 41 = P9$	
F15: $33 - 18 = F15$	H13: $9 + 4 = H13$	E4: $180 \div 45 = E4$	P8: $200 \div 25 = P8$	
E15: $150 \div 10 = E15$	H12: $77 - 65 = H12$	F4: $65 - 61 = F4$	P7: $70 \div 10 = P7$	



C15: $3 \times 5 = C15$	P15: $44 - 29 = P15$	F10: $130 \div 13 = F10$	Q11: $2 + 9 = Q11$
C14: $70 \div 5 = C14$	M15: $5 \times 3 = M15$	G10: $2 + 8 = G10$	P11: $2 + 9 = P11$
D13: $130 \div 10 = D13$	M14: $32 - 18 = M14$	H10: $54 - 44 = H10$	O11: $110 \div 10 = O11$
E13: $65 \div 5 = E13$	M13: $73 - 60 = M13$	H11: $69 - 58 = H11$	R12: $9 + 3 = R12$
D16: $12 + 4 = D16$	H15: $84 - 69 = H15$	G11: $55 \div 5 = G11$	Q9: $42 - 33 = Q9$
E16: $5 + 11 = E16$	H14: $53 - 39 = H14$	I10: $8 + 2 = I10$	Q8: $64 - 56 = Q8$
F14: $4 + 10 = F14$	H13: $9 + 4 = H13$	J10: $69 - 59 = J10$	R8: $67 - 59 = R8$
F15: $13 + 2 = F15$	G12: $48 \div 4 = G12$	K10: $8 + 2 = K10$	P7: $175 \div 25 = P7$
E15: $5 \times 3 = E15$	H12: $76 - 64 = H12$	L10: $2 + 8 = L10$	O6: $120 \div 20 = O6$
G16: $26 - 10 = G16$	I12: $8 + 4 = I12$	M10: $50 \div 5 = M10$	N6: $37 - 31 = N6$
H16: $7 + 9 = H16$	J12: $36 \div 3 = J12$	N10: $2 + 8 = N10$	M6: $60 \div 10 = M6$
I16: $4 \times 4 = I16$	K12: $28 - 16 = K12$	N11: $2 + 9 = N11$	L6: $98 - 92 = L6$
J16: $12 + 4 = J16$	L12: $60 - 48 = L12$	M11: $2 + 9 = M11$	K6: $30 - 24 = K6$
K16: $53 - 37 = K16$	M12: $48 \div 4 = M12$	L11: $9 + 2 = L11$	N7: $25 - 18 = N7$
L16: $64 - 48 = L16$	N12: $40 - 28 = N12$	K11: $2 + 9 = K11$	N8: $55 - 47 = N8$
M16: $48 \div 3 = M16$	I14: $70 \div 5 = I14$	J11: $2 + 9 = J11$	N9: $90 \div 10 = N9$
N16: $4 \times 4 = N16$	J14: $8 + 6 = J14$	I11: $77 \div 7 = I11$	O9: $198 \div 22 = O9$
O15: $4 + 11 = O15$	K14: $68 - 54 = K14$	H9: $36 \div 4 = H9$	P9: $63 \div 7 = P9$
O14: $9 + 5 = O14$	L14: $70 \div 5 = L14$	I8: $96 - 88 = I8$	J9: $78 - 69 = J9$
P16: $12 + 4 = P16$	F11: $8 + 3 = F11$	J7: $51 - 44 = J7$	
Q16: $32 \div 2 = Q16$	E11: $95 - 84 = E11$	O10: $80 \div 8 = O10$	
R15: $45 \div 3 = R15$	D11: $9 + 2 = D11$	P10: $8 + 2 = P10$	
R14: $42 \div 3 = R14$	C11: $9 + 2 = C11$	Q10: $2 + 8 = Q10$	
Q13: $71 - 58 = Q13$	D10: $200 \div 20 = D10$	R10: $27 - 17 = R10$	
P13: $3 + 10 = P13$	E10: $2 + 8 = E10$	R11: $8 + 3 = R11$	



D15: $30 \div 2 = D15$	N12: $93 - 81 = N12$	M10: $150 \div 15 = M10$	L9: $45 \div 5 = L9$	P8: $82 - 74 = P8$
D16: $83 - 67 = D16$	M12: $3 \times 4 = M12$	N10: $2 + 8 = N10$	M9: $83 - 74 = M9$	K8: $90 - 82 = K8$
E14: $3 + 11 = E14$	L12: $2 + 10 = L12$	O10: $33 - 23 = O10$	N9: $36 \div 4 = N9$	K7: $40 - 33 = K7$
F14: $2 + 12 = F14$	K12: $3 \times 4 = K12$	P10: $8 + 2 = P10$	O9: $62 - 53 = O9$	I5: $30 - 25 = I5$
E17: $9 + 8 = E17$	J12: $4 \times 3 = J12$	Q10: $30 \div 3 = Q10$	P9: $99 - 90 = P9$	P5: $125 \div 25 = P5$
F17: $170 \div 10 = F17$	I12: $78 - 66 = I12$	R10: $50 \div 5 = R10$	Q9: $162 \div 18 = Q9$	H4: $81 - 77 = H4$
G15: $31 - 16 = G15$	H12: $2 + 10 = H12$	Q11: $9 + 2 = Q11$	R9: $66 - 57 = R9$	I4: $128 \div 32 = I4$
G16: $77 - 61 = G16$	G12: $29 - 17 = G12$	H13: $35 - 22 = H13$	G8: $48 \div 6 = G8$	J4: $71 - 67 = J4$
I15: $3 \times 5 = I15$	F12: $156 \div 13 = F12$	M13: $104 \div 8 = M13$	G6: $94 - 88 = G6$	K4: $120 \div 30 = K4$
J15: $2 + 13 = J15$	E12: $3 \times 4 = E12$	L14: $97 - 83 = L14$	H6: $39 - 33 = H6$	L4: $60 \div 15 = L4$
K15: $150 \div 10 = K15$	D12: $8 + 4 = D12$	K14: $2 + 12 = K14$	I6: $38 - 32 = I6$	M4: $65 - 61 = M4$
L15: $11 + 4 = L15$	C12: $3 \times 4 = C12$	J14: $72 - 58 = J14$	J6: $30 \div 5 = J6$	N4: $46 - 42 = N4$
N15: $91 - 76 = N15$	C13: $11 + 2 = C13$	I14: $2 + 12 = I14$	K6: $150 \div 25 = K6$	O4: $132 \div 33 = O4$
N16: $96 \div 6 = N16$	C14: $6 + 8 = C14$	I13: $69 - 56 = I13$	L6: $150 \div 25 = L6$	P4: $120 \div 30 = P4$
O17: $34 \div 2 = O17$	D11: $33 \div 3 = D11$	J13: $99 - 86 = J13$	M6: $75 - 69 = M6$	Q4: $44 - 40 = Q4$
P17: $97 - 80 = P17$	C10: $8 + 2 = C10$	K13: $195 \div 15 = K13$	N6: $71 - 65 = N6$	D13: $37 - 24 = D13$
O14: $140 \div 10 = O14$	D10: $8 + 2 = D10$	L13: $9 + 4 = L13$	O6: $45 - 39 = O6$	
P14: $182 \div 13 = P14$	E10: $2 + 8 = E10$	D9: $62 - 53 = D9$	P6: $120 \div 20 = P6$	
Q15: $60 - 45 = Q15$	F10: $30 \div 3 = F10$	E9: $25 - 16 = E9$	Q6: $76 - 70 = Q6$	
Q16: $32 \div 2 = Q16$	G10: $2 + 8 = G10$	F9: $180 \div 20 = F9$	R6: $42 \div 7 = R6$	
R13: $8 + 5 = R13$	H10: $2 + 8 = H10$	G9: $25 - 16 = G9$	R7: $140 \div 20 = R7$	
R12: $3 + 9 = R12$	I10: $54 - 44 = I10$	H9: $93 - 84 = H9$	R8: $73 - 65 = R8$	
Q12: $3 + 9 = Q12$	J10: $81 - 71 = J10$	I9: $49 - 40 = I9$	Q8: $32 \div 4 = Q8$	
P12: $3 \times 4 = P12$	K10: $78 - 68 = K10$	J9: $36 \div 4 = J9$	Q7: $140 \div 20 = Q7$	
O12: $8 + 4 = O12$	L10: $30 \div 3 = L10$	K9: $55 - 46 = K9$	P7: $63 - 56 = P7$	

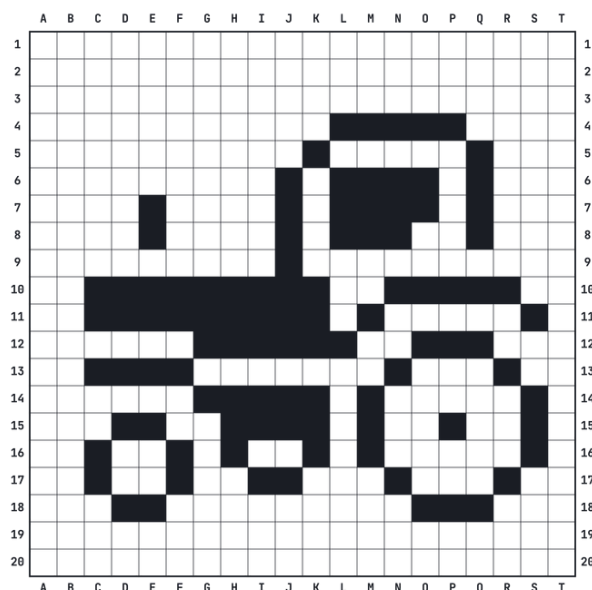


C16: $37 - 21 = C16$
 C17: $6 + 11 = C17$
 D18: $41 - 23 = D18$
 E18: $3 \times 6 = E18$
 F17: $119 \div 7 = F17$
 F16: $11 + 5 = F16$
 E15: $11 + 4 = E15$
 D15: $4 + 11 = D15$
 H15: $45 \div 3 = H15$
 I15: $78 - 63 = I15$
 J15: $52 - 37 = J15$
 K14: $11 + 3 = K14$
 J14: $100 - 86 = J14$
 I14: $6 + 8 = I14$
 H14: $67 - 53 = H14$
 G14: $56 \div 4 = G14$
 F13: $2 + 11 = F13$
 E13: $65 \div 5 = E13$
 D13: $46 - 33 = D13$
 C13: $3 + 10 = C13$
 G12: $4 \times 3 = G12$
 H12: $108 \div 9 = H12$
 I12: $2 + 10 = I12$
 J12: $108 \div 9 = J12$
 K12: $3 \times 4 = K12$

L12: $3 + 9 = L12$
 M14: $10 + 4 = M14$
 M15: $11 + 4 = M15$
 M16: $47 - 31 = M16$
 N17: $4 + 13 = N17$
 O18: $61 - 43 = O18$
 P18: $54 \div 3 = P18$
 Q18: $126 \div 7 = Q18$
 R17: $85 \div 5 = R17$
 S16: $10 + 6 = S16$
 S15: $36 - 21 = S15$
 S14: $3 + 11 = S14$
 R13: $9 + 4 = R13$
 Q12: $3 \times 4 = Q12$
 P12: $47 - 35 = P12$
 O12: $36 \div 3 = O12$
 N13: $31 - 18 = N13$
 P15: $8 + 7 = P15$
 M11: $44 \div 4 = M11$
 N10: $8 + 2 = N10$
 O10: $8 + 2 = O10$
 P10: $50 \div 5 = P10$
 Q10: $65 - 55 = Q10$
 R10: $8 + 2 = R10$
 S11: $55 \div 5 = S11$

K11: $2 + 9 = K11$
 K10: $36 - 26 = K10$
 J10: $25 - 15 = J10$
 I10: $93 - 83 = I10$
 H10: $40 \div 4 = H10$
 G10: $49 - 39 = G10$
 F10: $8 + 2 = F10$
 E10: $86 - 76 = E10$
 D10: $2 + 8 = D10$
 D11: $33 \div 3 = D11$
 E11: $67 - 56 = E11$
 F11: $110 \div 10 = F11$
 G11: $36 - 25 = G11$
 H11: $87 - 76 = H11$
 I11: $55 \div 5 = I11$
 J11: $8 + 3 = J11$
 E8: $85 - 77 = E8$
 E7: $32 - 25 = E7$
 J9: $39 - 30 = J9$
 J8: $45 - 37 = J8$
 J7: $92 - 85 = J7$
 J6: $60 \div 10 = J6$
 K5: $93 - 88 = K5$
 L4: $59 - 55 = L4$
 M4: $63 - 59 = M4$

N4: $97 - 93 = N4$
 O4: $180 \div 45 = O4$
 P4: $160 \div 40 = P4$
 Q5: $54 - 49 = Q5$
 Q6: $89 - 83 = Q6$
 Q7: $92 - 85 = Q7$
 Q8: $69 - 61 = Q8$
 L6: $82 - 76 = L6$
 M6: $68 - 62 = M6$
 N6: $180 \div 30 = N6$
 O6: $60 \div 10 = O6$
 O7: $79 - 72 = O7$
 N7: $189 \div 27 = N7$
 N8: $160 \div 20 = N8$
 M8: $120 \div 15 = M8$
 L8: $40 \div 5 = L8$
 L7: $175 \div 25 = L7$
 M7: $100 - 93 = M7$
 C11: $30 - 19 = C11$
 K15: $105 \div 7 = K15$
 K16: $160 \div 10 = K16$
 J17: $12 + 5 = J17$
 I17: $6 + 11 = I17$
 H16: $8 + 8 = H16$
 C10: $2 + 8 = C10$



$$C15: 50 - 35 = C15$$

$$C16: 5 + 11 = C16$$

$$D17: 34 \div 2 = D17$$

$$E17: 13 + 4 = E17$$

$$F16: 59 - 43 = F16$$

$$F15: 60 \div 4 = F15$$

$$E14: 56 - 42 = E14$$

$$D14: 33 - 19 = D14$$

$$G14: 42 - 28 = G14$$

$$F13: 2 + 11 = F13$$

$$E12: 36 \div 3 = E12$$

$$D12: 3 \times 4 = D12$$

$$E11: 8 + 3 = E11$$

$$G11: 46 - 35 = G11$$

$$F10: 130 \div 13 = F10$$

$$F12: 76 - 64 = F12$$

$$G12: 156 \div 13 = G12$$

$$H13: 63 - 50 = H13$$

$$H12: 80 - 68 = H12$$

$$I13: 90 - 77 = I13$$

$$I14: 4 + 10 = I14$$

$$J15: 94 - 79 = J15$$

$$K15: 9 + 6 = K15$$

$$L15: 75 \div 5 = L15$$

$$J14: 8 + 6 = J14$$

$$K14: 41 - 27 = K14$$

$$L14: 56 \div 4 = L14$$

$$M14: 55 - 41 = M14$$

$$N14: 70 \div 5 = N14$$

$$O14: 70 \div 5 = O14$$

$$P14: 140 \div 10 = P14$$

$$Q14: 42 \div 3 = Q14$$

$$R14: 6 + 8 = R14$$

$$N16: 192 \div 12 = N16$$

$$O17: 170 \div 10 = O17$$

$$P17: 89 - 72 = P17$$

$$Q16: 48 \div 3 = Q16$$

$$M13: 85 - 72 = M13$$

$$M12: 180 \div 15 = M12$$

$$M11: 34 - 23 = M11$$

$$R13: 130 \div 10 = R13$$

$$Q12: 192 \div 16 = Q12$$

$$P11: 2 + 9 = P11$$

$$O11: 44 \div 4 = O11$$

$$N11: 59 - 48 = N11$$

$$N12: 3 \times 4 = N12$$

$$N13: 9 + 4 = N13$$

$$O13: 64 - 51 = O13$$

$$O12: 180 \div 15 = O12$$

$$P12: 10 + 2 = P12$$

$$P13: 69 - 56 = P13$$

$$Q13: 52 \div 4 = Q13$$

$$O9: 48 - 39 = O9$$

$$N9: 108 \div 12 = N9$$

$$M9: 90 \div 10 = M9$$

$$L9: 135 \div 15 = L9$$

$$F9: 99 - 90 = F9$$

$$G9: 108 \div 12 = G9$$

$$G8: 61 - 53 = G8$$

$$H8: 56 \div 7 = H8$$

$$H7: 35 \div 5 = H7$$

$$G7: 25 - 18 = G7$$

$$I6: 69 - 63 = I6$$

$$H5: 50 \div 10 = H5$$

$$H4: 140 \div 35 = H4$$

$$I4: 38 - 34 = I4$$

$$J4: 26 - 22 = J4$$

$$K4: 40 - 36 = K4$$

$$I3: 75 \div 25 = I3$$

$$H3: 57 - 54 = H3$$

$$F3: 49 - 46 = F3$$

$$F4: 88 - 84 = F4$$

