



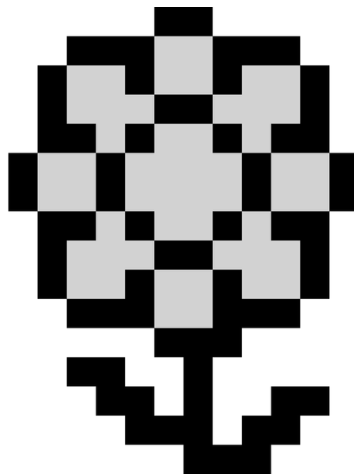
MOZKOMOL

PIXELOVKY

ROSTLINY

5. TŘÍDA

KLÍČ



RELAX – TRÉNINK MYSLI – KREATIVITA

ČERNÁ

G12: $94 - 82 = G12$
 G13: $1/5 \text{ Z } 65 = G13$
 G14: $25 \% \text{ Z } 56 = G14$
 H12: $89 - 77 = H12$
 H14: $(46 - 4) \div 3 = H14$
 H15: $1/2 \text{ Z } 30 = H15$
 I12: $84 \div 7 = I12$
 I16: $4 \times 4 = I16$
 I17: $5 \% \text{ Z } 340 = I17$
 J12: $3 + 9 = J12$
 J17: $5 \% \text{ Z } 340 = J17$
 K12: $3/4 \text{ Z } 16 = K12$
 K17: $70 - 53 = K17$
 L12: $26 - 14 = L12$
 L16: $4 \times 4 = L16$
 L17: $(47 - 13) \div 2 = L17$
 M12: $180 \div 15 = M12$
 M14: $5 + 9 = M14$
 M15: $5 \times 3 = M15$
 N12: $96 - 84 = N12$
 N13: $2 + 11 = N13$
 N14: $168 \div 12 = N14$

ZELENÁ

G7: $(37 - 2) \div 5 = G7$
 G8: $78 - 70 = G8$
 H8: $62 - 54 = H8$
 H9: $5 \% \text{ Z } 180 = H9$
 I4: $20 \% \text{ Z } 20 = I4$
 I5: $90 - 85 = I5$
 I6: $10 \% \text{ Z } 60 = I6$
 I7: $79 - 72 = I7$
 I8: $200 \div 25 = I8$
 I9: $81 - 72 = I9$
 I10: $8 + 2 = I10$
 I11: $87 - 76 = I11$
 J3: $90 \div 30 = J3$
 J5: $5 \% \text{ Z } 100 = J5$
 J6: $87 - 81 = J6$
 J7: $175 \div 25 = J7$
 J8: $67 - 59 = J8$
 J10: $20 \% \text{ Z } 50 = J10$
 J11: $55 - 44 = J11$
 K3: $1/3 \text{ Z } 9 = K3$
 K4: $20 \% \text{ Z } 20 = K4$
 K5: $(13 + 7) \div 4 = K5$
 K6: $5 \% \text{ Z } 120 = K6$
 K7: $25 \% \text{ Z } 28 = K7$
 K8: $92 - 84 = K8$

ZELENÁ

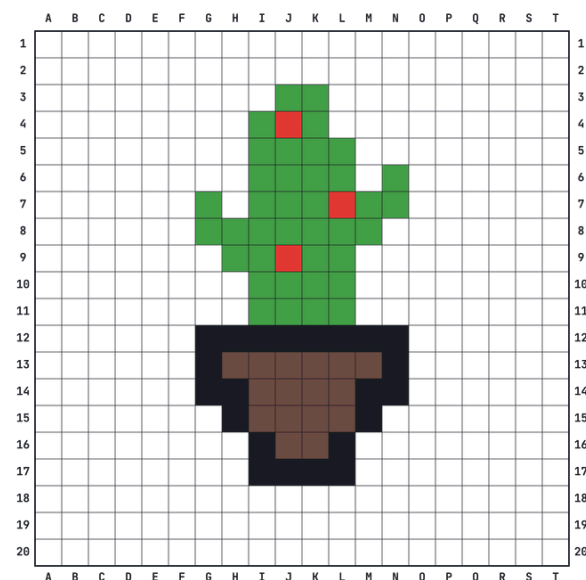
K9: $84 - 75 = K9$
 K10: $43 - 33 = K10$
 K11: $9 + 2 = K11$
 L5: $(27 - 2) \div 5 = L5$
 L6: $(39 - 9) \div 5 = L6$
 L8: $43 - 35 = L8$
 L9: $3/4 \text{ Z } 12 = L9$
 L10: $40 \div 4 = L10$
 L11: $(36 - 3) \div 3 = L11$
 M7: $(24 - 10) \div 2 = M7$
 M8: $45 - 37 = M8$
 N7: $5 \% \text{ Z } 140 = N7$
 N6: $1/3 \text{ Z } 18 = N6$

ČERVENÁ

J4: $(19 - 11) \div 2 = J4$
 J9: $(14 + 4) \div 2 = J9$
 L7: $10 \% \text{ Z } 70 = L7$

HNĚDÁ

H13: $50 \% \text{ Z } 26 = H13$
 I13: $11 + 2 = I13$
 I14: $42 \div 3 = I14$
 I15: $71 - 56 = I15$
 J13: $143 \div 11 = J13$
 J14: $6 + 8 = J14$
 J15: $11 + 4 = J15$
 J16: $1/3 \text{ Z } 48 = J16$
 K13: $(23 + 3) \div 2 = K13$
 K14: $(34 - 6) \div 2 = K14$
 K15: $3/5 \text{ Z } 25 = K15$
 K16: $4 \times 4 = K16$
 L13: $5 \% \text{ Z } 260 = L13$
 L14: $50 \% \text{ Z } 28 = L14$
 L15: $3 + 12 = L15$
 M13: $10 \% \text{ Z } 130 = M13$



ZELENÁ

B19: $16 + 3 = B19$
 C19: $133 \div 7 = C19$
 E18: $3/4 \text{ Z } 24 = E18$
 F11: $10 \% \text{ Z } 110 = F11$
 F12: $192 \div 16 = F12$
 F19: $27 - 8 = F19$
 G9: $1/3 \text{ Z } 27 = G9$
 G10: $2 \times (13 - 8) = G10$
 G11: $8 + 3 = G11$
 G12: $4 + 8 = G12$
 G19: $97 - 78 = G19$
 H2: $100 \div 50 = H2$
 H3: $20 \% \text{ Z } 15 = H3$
 H4: $1/4 \text{ Z } 16 = H4$
 H10: $(33 - 13) \div 2 = H10$
 H11: $1/4 \text{ Z } 44 = H11$
 H15: $53 - 38 = H15$
 H16: $1/3 \text{ Z } 48 = H16$
 H18: $5 + 13 = H18$
 I3: $(20 - 5) \div 5 = I3$
 I13: $104 \div 8 = I13$
 I16: $48 \div 3 = I16$
 I19: $79 - 60 = I19$
 J11: $50 \% \text{ Z } 22 = J11$
 J12: $36 \div 3 = J12$

ZELENÁ

J13: $8 + 5 = J13$
 J14: $(9 + 19) \div 2 = J14$
 J16: $5 + 11 = J16$
 J17: $(7 + 27) \div 2 = J17$
 J19: $133 \div 7 = J19$
 K11: $3 + 8 = K11$
 K12: $44 - 32 = K12$
 K13: $(21 + 5) \div 2 = K13$
 K14: $81 - 67 = K14$
 K15: $25 \% \text{ Z } 60 = K15$
 K16: $14 + 2 = K16$
 K17: $(2 + 32) \div 2 = K17$
 K18: $54 \div 3 = K18$
 K19: $79 - 60 = K19$
 L4: $79 - 75 = L4$
 L11: $(32 - 10) \div 2 = L11$
 L14: $69 - 55 = L14$
 L15: $83 - 68 = L15$
 L16: $64 \div 4 = L16$
 L19: $(13 + 25) \div 2 = L19$
 M4: $44 - 40 = M4$
 M5: $10 \% \text{ Z } 50 = M5$
 M9: $1/10 \text{ Z } 90 = M9$
 M13: $46 - 33 = M13$
 M14: $5 \% \text{ Z } 280 = M14$

ZELENÁ

M19: $72 - 53 = M19$
 N8: $120 \div 15 = N8$
 N9: $(13 + 14) \div 3 = N9$
 N10: $30 \div 3 = N10$
 N18: $2 \times (15 - 6) = N18$
 N19: $171 \div 9 = N19$
 O9: $27 - 18 = O9$
 O10: $2 \times (2 + 3) = O10$
 O17: $(9 + 25) \div 2 = O17$
 P19: $2 + 17 = P19$
 Q19: $190 \div 10 = Q19$
 R18: $6 + 12 = R18$
 S19: $39 - 20 = S19$

ŽLUTÁ

I6: $25 \% \text{ Z } 24 = I6$
 I7: $1/10 \text{ Z } 70 = I7$
 J6: $60 \div 10 = J6$
 K6: $1/3 \text{ Z } 18 = K6$
 K8: $120 \div 15 = K8$

RŮŽOVÁ

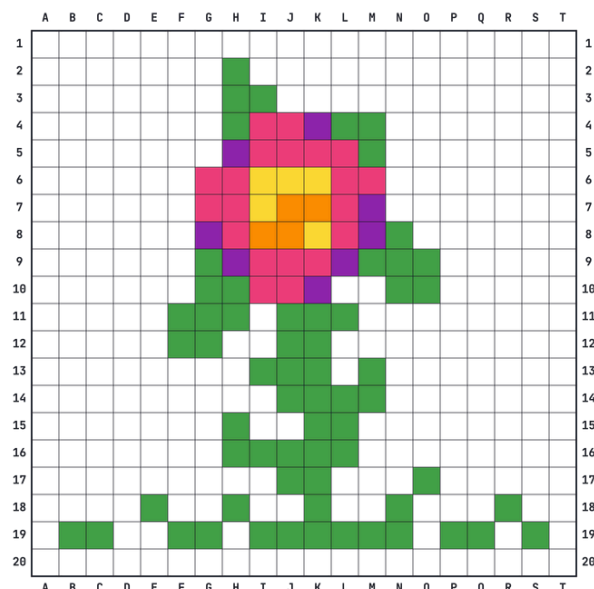
G6: $(29 - 5) \div 4 = G6$
 G7: $1/5 \text{ Z } 35 = G7$
 H6: $3 \times (6 - 4) = H6$
 H7: $91 - 84 = H7$
 H8: $168 \div 21 = H8$
 I4: $25 \% \text{ Z } 16 = I4$
 I5: $65 \div 13 = I5$
 I9: $1/5 \text{ Z } 45 = I9$
 I10: $46 - 36 = I10$
 J4: $200 \div 50 = J4$
 J5: $150 \div 30 = J5$
 J9: $(14 + 22) \div 4 = J9$
 J10: $88 - 78 = J10$
 K5: $(13 - 3) \div 2 = K5$
 K9: $20 \% \text{ Z } 45 = K9$
 L5: $1/2 \text{ Z } 10 = L5$
 L6: $86 - 80 = L6$
 L7: $1 \% \text{ Z } 700 = L7$
 L8: $(5 + 11) \div 2 = L8$
 M6: $5 \% \text{ Z } 120 = M6$

FIALOVÁ

G8: $72 \div 9 = G8$
 H5: $64 - 59 = H5$
 H9: $3 \times (10 - 7) = H9$
 K4: $95 - 91 = K4$
 K10: $8 + 2 = K10$
 L9: $36 \div 4 = L9$
 M7: $20 \% \text{ Z } 35 = M7$
 M8: $136 \div 17 = M8$

ORANŽOVÁ

I8: $32 - 24 = I8$
 J7: $(11 + 3) \div 2 = J7$
 J8: $52 - 44 = J8$
 K7: $(11 + 10) \div 3 = K7$



ČERNÁ

G14: $25 \% Z 56 = G14$
 G15: $81 - 66 = G15$
 G16: $4 \times 4 = G16$
 H13: $71 - 58 = H13$
 H17: $15 + 2 = H17$
 I13: $35 - 22 = I13$
 I18: $4 + 14 = I18$
 J13: $64 - 51 = J13$
 J18: $3 \times 6 = J18$
 K13: $117 \div 9 = K13$
 K18: $180 \div 10 = K18$
 L13: $(6 + 20) \div 2 = L13$
 L18: $3/5 Z 30 = L18$
 M13: $92 - 79 = M13$
 M17: $(29 + 5) \div 2 = M17$
 N14: $2 \times (9 - 2) = N14$
 N15: $150 \div 10 = N15$
 N16: $80 \div 5 = N16$

HNĚDÁ

H14: $(48 - 6) \div 3 = H14$
 H15: $3 \times 5 = H15$
 H16: $7 + 9 = H16$
 I14: $1/4 Z 56 = I14$
 I15: $8 + 7 = I15$
 I16: $1/3 Z 48 = I16$
 I17: $52 - 35 = I17$
 J14: $1/3 Z 42 = J14$
 J15: $3 \times (9 - 4) = J15$
 J16: $80 - 64 = J16$
 J17: $(45 - 11) \div 2 = J17$
 K14: $1/3 Z 42 = K14$
 K15: $150 \div 10 = K15$
 K16: $32 \div 2 = K16$
 K17: $7 + 10 = K17$
 L14: $2 \times (4 + 3) = L14$
 L15: $55 - 40 = L15$
 L16: $(37 + 11) \div 3 = L16$
 L17: $(37 - 3) \div 2 = L17$
 M14: $88 - 74 = M14$
 M15: $10 + 5 = M15$
 M16: $7 + 9 = M16$

ZELENÁ

H8: $10 \% Z 80 = H8$
 H9: $50 \% Z 18 = H9$
 I4: $32 - 28 = I4$
 I9: $69 - 60 = I9$
 J5: $(20 + 5) \div 5 = J5$
 J6: $30 \div 5 = J6$
 J7: $35 \div 5 = J7$
 J8: $40 \div 5 = J8$
 J9: $20 \% Z 45 = J9$
 J10: $(33 - 3) \div 3 = J10$
 J11: $44 \div 4 = J11$
 J12: $96 \div 8 = J12$
 K6: $1/5 Z 30 = K6$
 K11: $2 + 9 = K11$
 L5: $25 \% Z 20 = L5$
 L10: $50 \div 5 = L10$
 L11: $1/2 Z 22 = L11$

ČERVENÁ

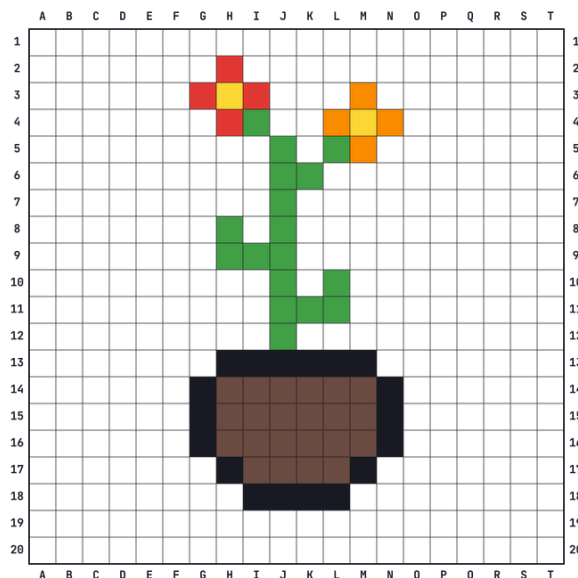
G3: $30 \div 10 = G3$
 H2: $80 \div 40 = H2$
 H4: $80 \div 20 = H4$
 I3: $75 \div 25 = I3$

ORANŽOVÁ

L4: $1 \% Z 400 = L4$
 M3: $65 - 62 = M3$
 M5: $31 - 26 = M5$
 N4: $100 \div 25 = N4$

ŽLUTÁ

H3: $132 \div 44 = H3$
 M4: $(19 - 3) \div 4 = M4$



ŽLUTÁ

A14: $5 + 9 = A14$
 B9: $135 \div 15 = B9$
 B10: $30 \div 3 = B10$
 C1: $37 \div 37 = C1$
 C9: $80 - 71 = C9$
 C10: $40 \div 4 = C10$
 D5: $(6 + 9) \div 3 = D5$
 E16: $(59 - 1) \div 3 = E16$
 E20: $9 + 11 = E20$
 F13: $10 \% Z 130 = F13$
 G8: $54 - 46 = G8$
 I2: $80 \div 40 = I2$
 J14: $4 + 10 = J14$
 K10: $5 \% Z 200 = K10$
 K20: $2/3 Z 30 = K20$
 L17: $(47 - 13) \div 2 = L17$
 M2: $40 \div 20 = M2$
 M3: $1 \% Z 300 = M3$
 M7: $(21 - 7) \div 2 = M7$
 N2: $80 \div 40 = N2$
 N3: $(5 + 4) \div 3 = N3$
 N14: $50 \% Z 28 = N14$
 N15: $5 \% Z 300 = N15$
 O14: $56 \div 4 = O14$
 O15: $57 - 42 = O15$
 R8: $100 - 92 = R8$
 R18: $3 \times 6 = R18$
 R19: $1/2 Z 38 = R19$
 S2: $1 \% Z 200 = S2$
 S18: $3 + 15 = S18$
 S19: $15 + 4 = S19$
 T12: $9 + 3 = T12$

ORANŽOVÁ

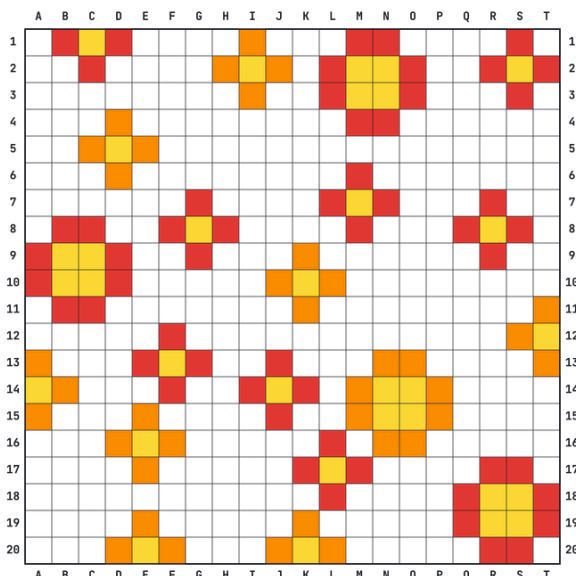
A13: $182 \div 14 = A13$
 A15: $10 + 5 = A15$
 B14: $1/2 Z 28 = B14$
 C5: $1/4 Z 20 = C5$
 D4: $97 - 93 = D4$
 D6: $48 - 42 = D6$
 D16: $7 + 9 = D16$
 D20: $5 \% Z 400 = D20$
 E5: $150 \div 30 = E5$
 E15: $10 + 5 = E15$
 E17: $85 \div 5 = E17$
 E19: $133 \div 7 = E19$
 F16: $32 - 16 = F16$
 F20: $5 \% Z 400 = F20$
 H2: $10 \% Z 20 = H2$
 I1: $49 - 48 = I1$
 I3: $67 - 64 = I3$
 J2: $54 - 52 = J2$
 J10: $8 + 2 = J10$
 J20: $200 \div 10 = J20$
 K9: $43 - 34 = K9$
 K11: $(18 + 26) \div 4 = K11$
 K19: $1/2 Z 38 = K19$
 L10: $30 \div 3 = L10$
 L20: $200 \div 10 = L20$
 M14: $10 \% Z 140 = M14$
 M15: $10 + 5 = M15$
 N13: $75 - 62 = N13$
 N16: $5 + 11 = N16$
 O13: $(18 + 8) \div 2 = O13$
 O16: $4 \times 4 = O16$
 P14: $70 \div 5 = P14$
 P15: $97 - 82 = P15$
 S12: $80 - 68 = S12$
 T11: $187 \div 17 = T11$
 T13: $25 - 12 = T13$

ČERVENÁ

A9: $3 \times (7 - 4) = A9$
 A10: $(41 - 1) \div 3 = A10$
 B1: $40 \div 40 = B1$
 B8: $2 \times (13 - 9) = B8$
 B11: $(37 - 4) \div 3 = B11$
 C2: $1/3 Z 6 = C2$
 C8: $10 \% Z 80 = C8$
 C11: $110 \div 10 = C11$
 D1: $10 \% Z 10 = D1$
 D9: $3/5 Z 15 = D9$
 D10: $35 - 25 = D10$
 E13: $(26 + 13) \div 3 = E13$
 F8: $2 \times (7 - 3) = F8$
 F12: $4 \times 3 = F12$
 F14: $5 + 9 = F14$
 G7: $64 - 57 = G7$
 G9: $(51 - 6) \div 5 = G9$
 G13: $33 - 20 = G13$
 H8: $10 \% Z 80 = H8$
 I14: $(5 + 37) \div 3 = I14$
 J13: $143 \div 11 = J13$
 J15: $10 + 5 = J15$
 K14: $42 \div 3 = K14$
 K17: $170 \div 10 = K17$
 L2: $(12 - 2) \div 5 = L2$

ČERVENÁ

L3: $47 - 44 = L3$
 L7: $25 \% Z 28 = L7$
 L16: $7 + 9 = L16$
 L18: $6 \times 3 = L18$
 M1: $68 - 67 = M1$
 M4: $63 - 59 = M4$
 M6: $63 - 57 = M6$
 M8: $25 \% Z 32 = M8$
 M17: $1/4 Z 68 = M17$
 N1: $1/10 Z 10 = N1$
 N4: $2/5 Z 10 = N4$
 N7: $1/10 Z 70 = N7$
 O2: $53 - 51 = O2$
 O3: $62 - 59 = O3$
 Q8: $62 - 54 = Q8$
 Q18: $11 + 7 = Q18$
 Q19: $57 \div 3 = Q19$
 R2: $30 \div 15 = R2$
 R7: $50 \% Z 14 = R7$
 R9: $20 \% Z 45 = R9$
 R17: $28 - 11 = R17$
 R20: $10 \% Z 200 = R20$
 S1: $73 - 72 = S1$
 S3: $30 \div 10 = S3$
 S8: $1/2 Z 16 = S8$
 S17: $10 + 7 = S17$
 S20: $5 \times (2 + 2) = S20$
 T2: $1 \% Z 200 = T2$
 T18: $71 - 53 = T18$
 T19: $1/4 Z 76 = T19$



ČERNÁ

$$H15: 73 - 58 = H15$$

$$H16: 32 \div 2 = H16$$

$$H17: 85 \div 5 = H17$$

$$H18: 3 \times 6 = H18$$

$$J18: 2 \times (13 - 4) = J18$$

$$K18: 37 - 19 = K18$$

$$L15: (35 - 5) \div 2 = L15$$

$$L16: 1/4 \text{ Z } 64 = L16$$

$$L17: 57 - 40 = L17$$

ORANŽOVÁ

$$H6: 1/4 \text{ Z } 24 = H6$$

$$I7: 35 \div 5 = I7$$

$$J7: 168 \div 24 = J7$$

$$K7: 1 \% \text{ Z } 700 = K7$$

ŽLUTÁ

$$I5: 20 \% \text{ Z } 25 = I5$$

$$I6: 150 \div 25 = I6$$

$$J5: 200 \div 40 = J5$$

$$J6: 114 \div 19 = J6$$

$$K5: 42 - 37 = K5$$

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

$$L6: 71 - 65 = L6$$

HNĚDÁ

$$I15: (33 - 3) \div 2 = I15$$

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

$$I17: 34 \div 2 = I17$$

$$J15: (41 - 11) \div 2 = J15$$

$$J16: 1/2 \text{ Z } 32 = J16$$

$$J17: 170 \div 10 = J17$$

$$K15: 34 - 19 = K15$$

$$K16: 4 \times (13 - 9) = K16$$

$$K17: 1/5 \text{ Z } 85 = K17$$

ZELENÁ

$$H9: 35 - 26 = H9$$

$$H10: 1/2 \text{ Z } 20 = H10$$

$$J8: 1/3 \text{ Z } 24 = J8$$

$$J9: 45 \div 5 = J9$$

$$J10: 2 + 8 = J10$$

$$J11: 2 + 9 = J11$$

$$J12: 2 \times (2 + 4) = J12$$

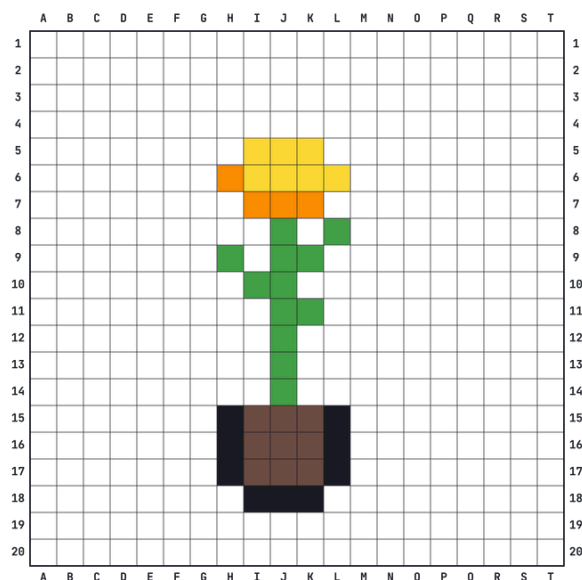
$$J13: (32 - 6) \div 2 = J13$$

$$J14: 72 - 58 = J14$$

$$K9: 45 \div 5 = K9$$

$$K11: (44 - 11) \div 3 = K11$$

$$L8: 1/3 \text{ Z } 24 = L8$$



ZELENÁ

A20: $5 \times (11 - 7) = A20$
 B19: $2 + 17 = B19$
 C16: $4 \times (11 - 7) = C16$
 C19: $38 \div 2 = C19$
 C20: $95 - 75 = C20$
 D15: $84 - 69 = D15$
 D16: $2 \times (3 + 5) = D16$
 D17: $28 - 11 = D17$
 D18: $3 \times 6 = D18$
 D19: $133 \div 7 = D19$
 E16: $30 - 14 = E16$
 E19: $7 + 12 = E19$
 F16: $5 \% Z 320 = F16$
 F17: $170 \div 10 = F17$
 F18: $70 - 52 = F18$
 F19: $(49 - 1) \div 2 = F19$
 F20: $51 - 31 = F20$
 G16: $4 \times 4 = G16$
 G20: $10 \% Z 200 = G20$
 H8: $2/5 Z 20 = H8$
 H15: $25 \% Z 60 = H15$
 H19: $1/4 Z 76 = H19$
 I9: $45 \div 5 = I9$
 I12: $95 - 83 = I12$
 I18: $54 - 36 = I18$

ZELENÁ

I20: $45 - 25 = I20$
 J9: $135 \div 15 = J9$
 J10: $2 + 8 = J10$
 J11: $55 \div 5 = J11$
 J12: $2 + 10 = J12$
 J13: $39 \div 3 = J13$
 J14: $1/5 Z 70 = J14$
 J15: $74 - 59 = J15$
 J16: $96 - 80 = J16$
 J17: $15 + 2 = J17$
 J18: $72 \div 4 = J18$
 J19: $1/5 Z 95 = J19$
 J20: $2/3 Z 30 = J20$
 K9: $(18 + 9) \div 3 = K9$
 K15: $5 \times (8 - 5) = K15$
 K19: $10 + 9 = K19$
 L17: $71 - 54 = L17$
 L20: $(45 - 5) \div 2 = L20$
 M14: $50 \% Z 28 = M14$
 M15: $44 - 29 = M15$
 M16: $1/2 Z 32 = M16$
 M17: $68 \div 4 = M17$
 M18: $13 + 5 = M18$
 M19: $5 \% Z 380 = M19$
 M20: $93 - 73 = M20$

ZELENÁ

N16: $4 \times 4 = N16$
 N17: $3 + 14 = N17$
 N18: $50 \% Z 36 = N18$
 O8: $32 - 24 = O8$
 O15: $45 \div 3 = O15$
 O16: $9 + 7 = O16$
 O20: $62 - 42 = O20$
 P7: $(36 - 8) \div 4 = P7$
 P8: $1/3 Z 24 = P8$
 P9: $25 \% Z 36 = P9$
 P10: $(42 - 12) \div 3 = P10$
 P11: $3 + 8 = P11$
 P12: $(47 - 1) \div 3 = P12$
 P13: $10 + 3 = P13$
 P14: $53 - 39 = P14$
 P15: $2 + 13 = P15$
 P16: $4 \times (11 - 7) = P16$
 P17: $37 - 20 = P17$
 P18: $3 \times 6 = P18$
 P19: $74 - 55 = P19$
 Q9: $59 - 50 = Q9$
 Q14: $(46 - 4) \div 3 = Q14$
 Q17: $10 + 7 = Q17$
 Q18: $9 + 9 = Q18$
 Q19: $65 - 46 = Q19$

ZELENÁ

Q20: $200 \div 10 = Q20$
 R16: $32 - 16 = R16$
 R17: $2 + 15 = R17$
 R19: $95 \div 5 = R19$
 S20: $61 - 41 = S20$
 T19: $171 \div 9 = T19$

HNĚDÁ

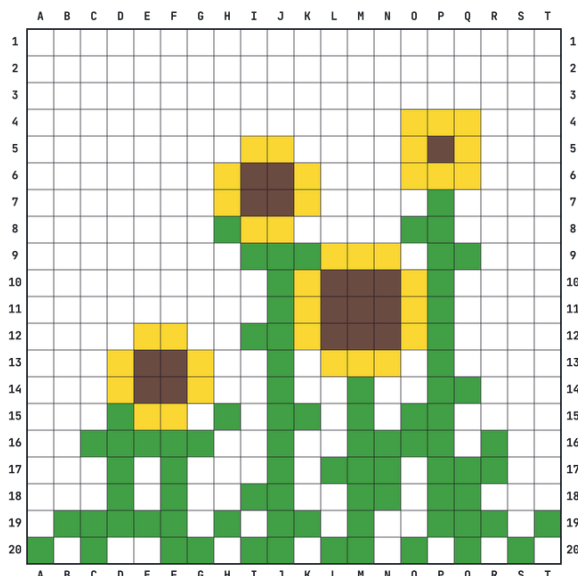
E13: $1/3 Z 39 = E13$
 E14: $(52 - 10) \div 3 = E14$
 F13: $(39 - 13) \div 2 = F13$
 F14: $70 \div 5 = F14$
 I6: $102 \div 17 = I6$
 I7: $80 - 73 = I7$
 J6: $108 \div 18 = J6$
 J7: $(32 - 1) \div 3 = J7$
 L10: $58 - 48 = L10$
 L11: $77 \div 7 = L11$
 L12: $5 \% Z 240 = L12$
 M10: $71 - 61 = M10$
 M11: $50 \% Z 22 = M11$
 M12: $3 + 9 = M12$
 N10: $1/3 Z 30 = N10$
 N11: $110 \div 10 = N11$
 N12: $3 \times 4 = N12$
 P5: $110 \div 22 = P5$

ŽLUTÁ

O4: $192 \div 48 = O4$
 O5: $(4 + 1) \div 3 = O5$
 O6: $44 - 38 = O6$
 O10: $5 \% Z 200 = O10$
 O11: $31 - 20 = O11$
 O12: $3 \times 4 = O12$
 P4: $(19 - 3) \div 4 = P4$
 P6: $30 \div 5 = P6$
 Q4: $84 - 80 = Q4$
 Q5: $5 \% Z 100 = Q5$
 Q6: $(27 - 3) \div 4 = Q6$

ŽLUTÁ

D13: $39 \div 3 = D13$
 D14: $(45 - 3) \div 3 = D14$
 E12: $84 \div 7 = E12$
 E15: $3 \times (8 - 3) = E15$
 F12: $3 \times 4 = F12$
 F15: $1/4 Z 60 = F15$
 G13: $130 \div 10 = G13$
 G14: $56 - 42 = G14$
 H6: $70 - 64 = H6$
 H7: $(6 + 22) \div 4 = H7$
 I5: $64 - 59 = I5$
 I8: $120 \div 15 = I8$
 J5: $(2 + 8) \div 2 = J5$
 J8: $64 - 56 = J8$
 K6: $(22 - 10) \div 2 = K6$
 K7: $1/5 Z 35 = K7$
 K10: $(34 + 6) \div 4 = K10$
 K11: $110 \div 10 = K11$
 K12: $56 - 44 = K12$
 L9: $135 \div 15 = L9$
 L13: $8 + 5 = L13$
 M9: $20 \% Z 45 = M9$
 M13: $1/3 Z 39 = M13$
 N9: $78 - 69 = N9$
 N13: $8 + 5 = N13$



ZELENÁ

H10: $56 - 46 = H10$
 I11: $198 \div 18 = I11$
 J8: $1/4 \text{ Z } 32 = J8$
 J9: $25 \% \text{ Z } 36 = J9$
 J10: $2/3 \text{ Z } 15 = J10$
 J11: $2 + 9 = J11$
 J12: $74 - 62 = J12$
 J13: $20 \% \text{ Z } 65 = J13$
 K11: $8 + 3 = K11$
 L10: $20 \% \text{ Z } 50 = L10$

HNĚDÁ

H16: $4 \times 4 = H16$
 I14: $5 \% \text{ Z } 280 = I14$
 I15: $45 \div 3 = I15$
 I16: $32 \div 2 = I16$
 I17: $(32 + 2) \div 2 = I17$
 J14: $5 + 9 = J14$
 J15: $53 - 38 = J15$
 J16: $(33 + 15) \div 3 = J16$
 J17: $10 \% \text{ Z } 170 = J17$
 K14: $2 \times (4 + 3) = K14$
 K15: $(4 + 26) \div 2 = K15$
 K16: $4 \times 4 = K16$
 K17: $1/2 \text{ Z } 34 = K17$
 L16: $4 \times 4 = L16$

ČERNÁ

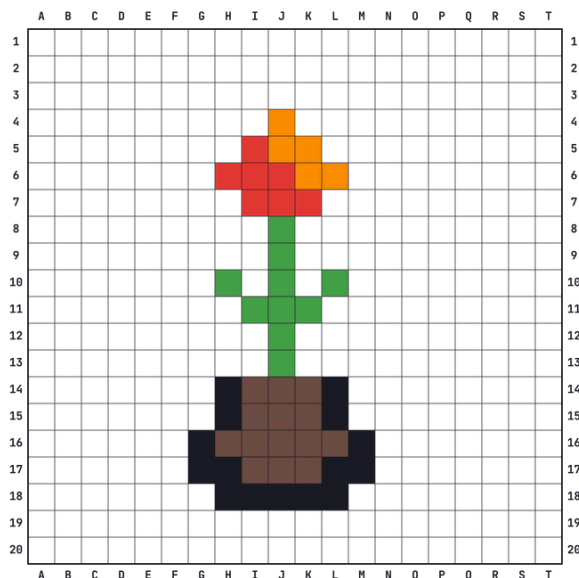
G16: $81 - 65 = G16$
 G17: $71 - 54 = G17$
 H14: $88 - 74 = H14$
 H15: $45 \div 3 = H15$
 H17: $25 \% \text{ Z } 68 = H17$
 H18: $90 \div 5 = H18$
 I18: $80 - 62 = I18$
 J18: $6 + 12 = J18$
 K18: $3 \times 6 = K18$
 L14: $(36 - 8) \div 2 = L14$
 L15: $3 \times (2 + 3) = L15$
 L17: $10 \% \text{ Z } 170 = L17$
 L18: $3/4 \text{ Z } 24 = L18$
 M16: $4 \times 4 = M16$
 M17: $77 - 60 = M17$

ČERVENÁ

H6: $(39 - 9) \div 5 = H6$
 I5: $125 \div 25 = I5$
 I6: $3/5 \text{ Z } 10 = I6$
 I7: $49 - 42 = I7$
 J6: $50 \% \text{ Z } 12 = J6$
 J7: $1/5 \text{ Z } 35 = J7$
 K7: $10 \% \text{ Z } 70 = K7$

ORANŽOVÁ

J4: $(7 + 5) \div 3 = J4$
 J5: $1/5 \text{ Z } 25 = J5$
 K5: $(18 + 2) \div 4 = K5$
 K6: $1/10 \text{ Z } 60 = K6$
 L6: $85 - 79 = L6$



ZELENÁ

B19: $114 \div 6 = B19$
 C18: $10 \% Z 180 = C18$
 D19: $(11 + 27) \div 2 = D19$
 E17: $51 - 34 = E17$
 E18: $25 \% Z 72 = E18$
 E19: $(47 - 9) \div 2 = E19$
 F13: $52 \div 4 = F13$
 G12: $120 \div 10 = G12$
 G13: $83 - 70 = G13$
 G14: $10 \% Z 140 = G14$
 G18: $15 + 3 = G18$
 G19: $(15 + 23) \div 2 = G19$
 H14: $20 \% Z 70 = H14$
 H15: $5 \times 3 = H15$
 H19: $(49 - 11) \div 2 = H19$
 I11: $50 \% Z 22 = I11$
 I15: $135 \div 9 = I15$
 I16: $(40 - 8) \div 2 = I16$
 I18: $3/5 Z 30 = I18$
 I19: $86 - 67 = I19$
 J11: $1/2 Z 22 = J11$
 J12: $25 \% Z 48 = J12$
 J13: $5 + 8 = J13$
 J14: $(23 + 19) \div 3 = J14$
 J15: $1/3 Z 45 = J15$

ZELENÁ

J16: $49 - 33 = J16$
 J17: $187 \div 11 = J17$
 J18: $1/3 Z 54 = J18$
 J19: $1/3 Z 57 = J19$
 K15: $150 \div 10 = K15$
 K16: $2/5 Z 40 = K16$
 K18: $162 \div 9 = K18$
 K19: $114 \div 6 = K19$
 L13: $(10 + 16) \div 2 = L13$
 L14: $25 \% Z 56 = L14$
 L15: $50 \% Z 30 = L15$
 L19: $(2 + 36) \div 2 = L19$
 M11: $9 + 2 = M11$
 M12: $180 \div 15 = M12$
 M13: $46 - 33 = M13$
 N12: $59 - 47 = N12$
 N18: $2/5 Z 45 = N18$
 O18: $2 + 16 = O18$
 P19: $25 \% Z 76 = P19$
 R18: $95 - 77 = R18$
 R19: $152 \div 8 = R19$
 S17: $(16 + 18) \div 2 = S17$
 S19: $1/2 Z 38 = S19$
 Q19: $4 + 15 = Q19$
 M19: $1/5 Z 95 = M19$

ŽLUTÁ

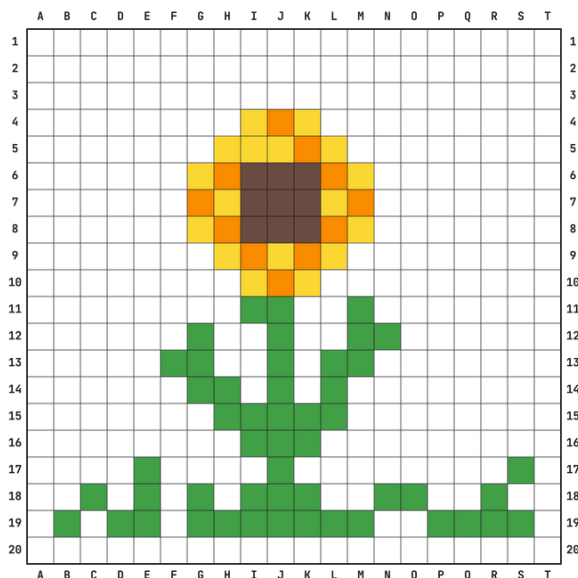
G6: $38 - 32 = G6$
 G8: $43 - 35 = G8$
 H7: $65 - 58 = H7$
 I5: $32 - 27 = I5$
 J5: $(5 + 5) \div 2 = J5$
 J9: $(39 - 12) \div 3 = J9$
 L5: $1/10 Z 50 = L5$
 L7: $1/3 Z 21 = L7$
 M6: $25 \% Z 24 = M6$
 M8: $(53 - 13) \div 5 = M8$
 H5: $42 - 37 = H5$
 H9: $95 - 86 = H9$
 I4: $160 \div 40 = I4$
 I10: $1 \% Z 1000 = I10$
 K4: $20 \% Z 20 = K4$
 K10: $8 + 2 = K10$
 L9: $73 - 64 = L9$

ORANŽOVÁ

H8: $49 - 41 = H8$
 I9: $135 \div 15 = I9$
 J4: $1/10 Z 40 = J4$
 J10: $(3 + 17) \div 2 = J10$
 K9: $72 \div 8 = K9$
 L6: $1/3 Z 18 = L6$
 G7: $10 \% Z 70 = G7$
 H6: $10 \% Z 60 = H6$
 K5: $5 \% Z 100 = K5$
 L8: $89 - 81 = L8$
 M7: $49 - 42 = M7$

HNĚDÁ

I6: $1/5 Z 30 = I6$
 I7: $1/2 Z 14 = I7$
 I8: $(30 + 10) \div 5 = I8$
 J6: $40 - 34 = J6$
 J7: $175 \div 25 = J7$
 J8: $20 \% Z 40 = J8$
 K6: $120 \div 20 = K6$
 K7: $1/10 Z 70 = K7$
 K8: $80 \div 10 = K8$



ZELENÁ

F8: $33 - 25 = F8$
 G6: $53 - 47 = G6$
 G9: $43 - 34 = G9$
 G10: $2 + 8 = G10$
 H3: $63 \div 21 = H3$
 H7: $99 - 92 = H7$
 H11: $3 + 8 = H11$
 I4: $91 - 87 = I4$
 I8: $88 \div 11 = I8$
 I10: $8 + 2 = I10$
 I11: $2 + 9 = I11$
 I12: $8 + 4 = I12$
 I13: $4 + 9 = I13$
 J3: $53 - 50 = J3$
 J5: $67 - 62 = J5$
 J6: $36 - 30 = J6$
 J7: $175 \div 25 = J7$
 J8: $144 \div 18 = J8$
 J9: $135 \div 15 = J9$
 J10: $160 \div 16 = J10$
 J11: $110 \div 10 = J11$
 J12: $3 \times 4 = J12$
 J13: $56 - 43 = J13$
 K6: $30 \div 5 = K6$
 K9: $48 - 39 = K9$

ZELENÁ

K10: $2 + 8 = K10$
 K11: $70 - 59 = K11$
 K12: $3 \times 4 = K12$
 K13: $3 + 10 = K13$
 L4: $52 - 48 = L4$
 L5: $175 \div 35 = L5$
 L8: $100 - 92 = L8$
 L9: $71 - 62 = L9$
 L10: $47 - 37 = L10$
 L11: $3 + 8 = L11$
 L12: $48 \div 4 = L12$
 L13: $65 \div 5 = L13$
 M3: $77 - 74 = M3$
 M7: $105 \div 15 = M7$
 M9: $126 \div 14 = M9$
 M12: $2 + 10 = M12$
 N9: $90 \div 10 = N9$
 N11: $75 - 64 = N11$
 O8: $100 - 92 = O8$

ŽLUTÁ

E7: $35 \div 5 = E7$
 E8: $2/5 \text{ Z } 20 = E8$
 F7: $63 - 56 = F7$
 G2: $40 \div 20 = G2$
 G3: $99 \div 33 = G3$
 G5: $1/5 \text{ Z } 25 = G5$
 H2: $5 \% \text{ Z } 40 = H2$
 H5: $1/3 \text{ Z } 15 = H5$
 H6: $(3 + 21) \div 4 = H6$
 J2: $88 - 86 = J2$
 K2: $52 - 50 = K2$
 K3: $75 - 72 = K3$
 L6: $50 - 44 = L6$
 L7: $10 \% \text{ Z } 70 = L7$
 M2: $1/10 \text{ Z } 20 = M2$
 M6: $150 \div 25 = M6$
 N2: $20 \% \text{ Z } 10 = N2$
 N3: $20 \% \text{ Z } 15 = N3$
 N10: $96 - 86 = N10$
 O7: $31 - 24 = O7$
 O10: $2 + 8 = O10$
 O11: $5 \% \text{ Z } 220 = O11$
 P7: $20 \% \text{ Z } 35 = P7$
 P8: $160 \div 20 = P8$

ČERNÁ

G17: $1/5 \text{ Z } 85 = G17$
 H14: $6 + 8 = H14$
 H15: $5 \times (9 - 6) = H15$
 H16: $4 + 12 = H16$
 H18: $1/4 \text{ Z } 72 = H18$
 I18: $60 - 42 = I18$
 J18: $15 + 3 = J18$
 K18: $3 \times (13 - 7) = K18$
 L18: $2 \times (14 - 5) = L18$
 M14: $5 \% \text{ Z } 280 = M14$
 M15: $75 \div 5 = M15$
 M16: $12 + 4 = M16$
 M18: $50 \% \text{ Z } 36 = M18$
 N17: $34 - 17 = N17$

HNĚDÁ

H17: $66 - 49 = H17$
 I14: $1/5 \text{ Z } 70 = I14$
 I15: $6 + 9 = I15$
 I16: $2 \times (5 + 3) = I16$
 I17: $1/4 \text{ Z } 68 = I17$
 J14: $42 \div 3 = J14$
 J15: $3 \times 5 = J15$
 J16: $20 \% \text{ Z } 80 = J16$
 J17: $11 + 6 = J17$
 K14: $11 + 3 = K14$
 K15: $84 - 69 = K15$
 K16: $73 - 57 = K16$
 K17: $68 \div 4 = K17$
 L14: $1/4 \text{ Z } 56 = L14$
 L15: $25 \% \text{ Z } 60 = L15$
 L16: $2 \times (5 + 3) = L16$
 L17: $5 + 12 = L17$
 M17: $51 \div 3 = M17$

