

Nové možnosti rozvoje vzdělávání na Technické univerzitě v Liberci

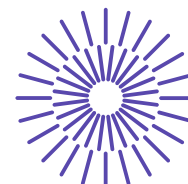
Specifický cíl A3: Tvorba nových profesně zaměřených studijních programů

NPO_TUL_MSMT-16598/2022



































Aktivity – prostorové vnímání

Mgr. Petra Pirklová, Ph.D.



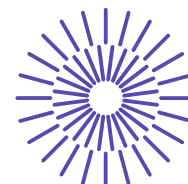
Aktivity – prostorové vnímání

Kam se dostanou děti a zvířata?   16

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| 4↓2→ | 3↓1← | 2↓2→ | 3↓ | 1↓3← |
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| 5↑ | 1↑1→1↑ | 2↑2→ | 1↑3←1↑ | 1↑1← |
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LOGICO PICCOLO © Mutabene

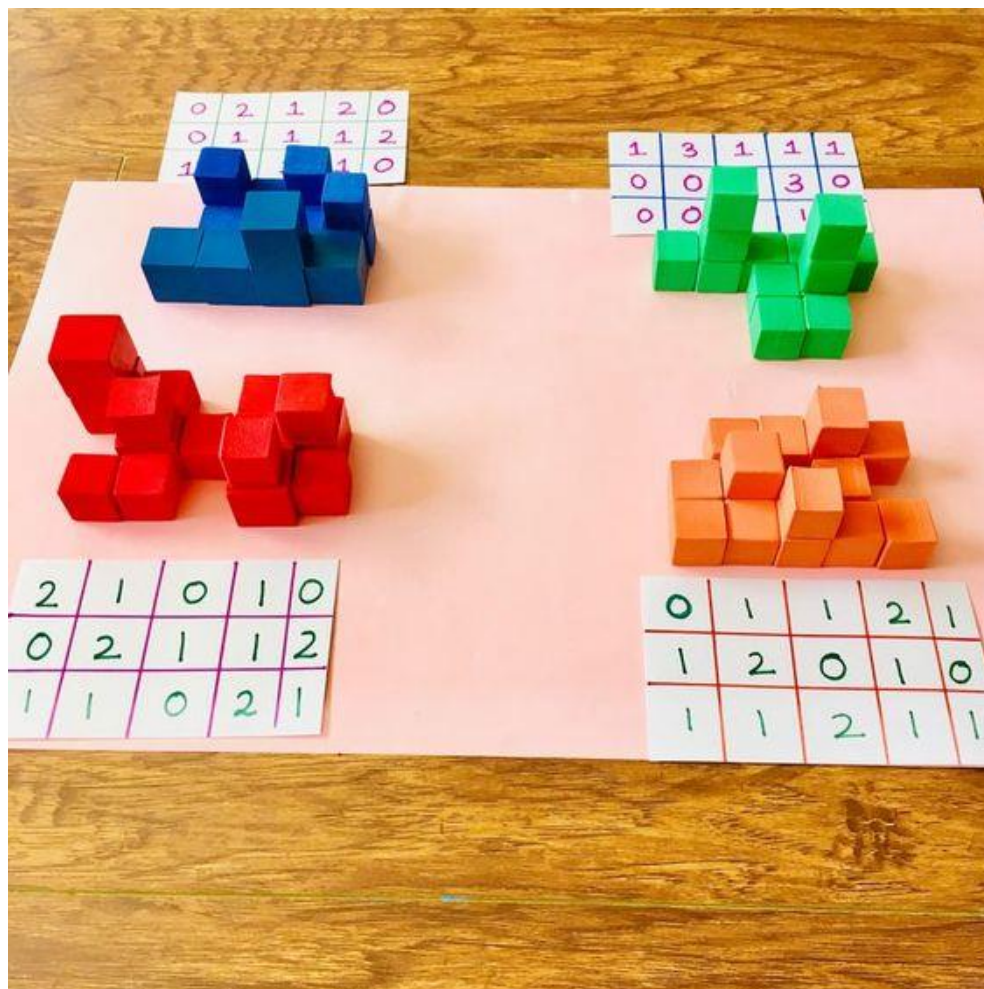
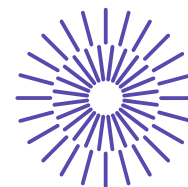
Geometrie 1

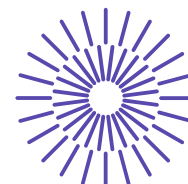


..... **Back Side View**

Can you find the back side view for object 1 and for object 3?

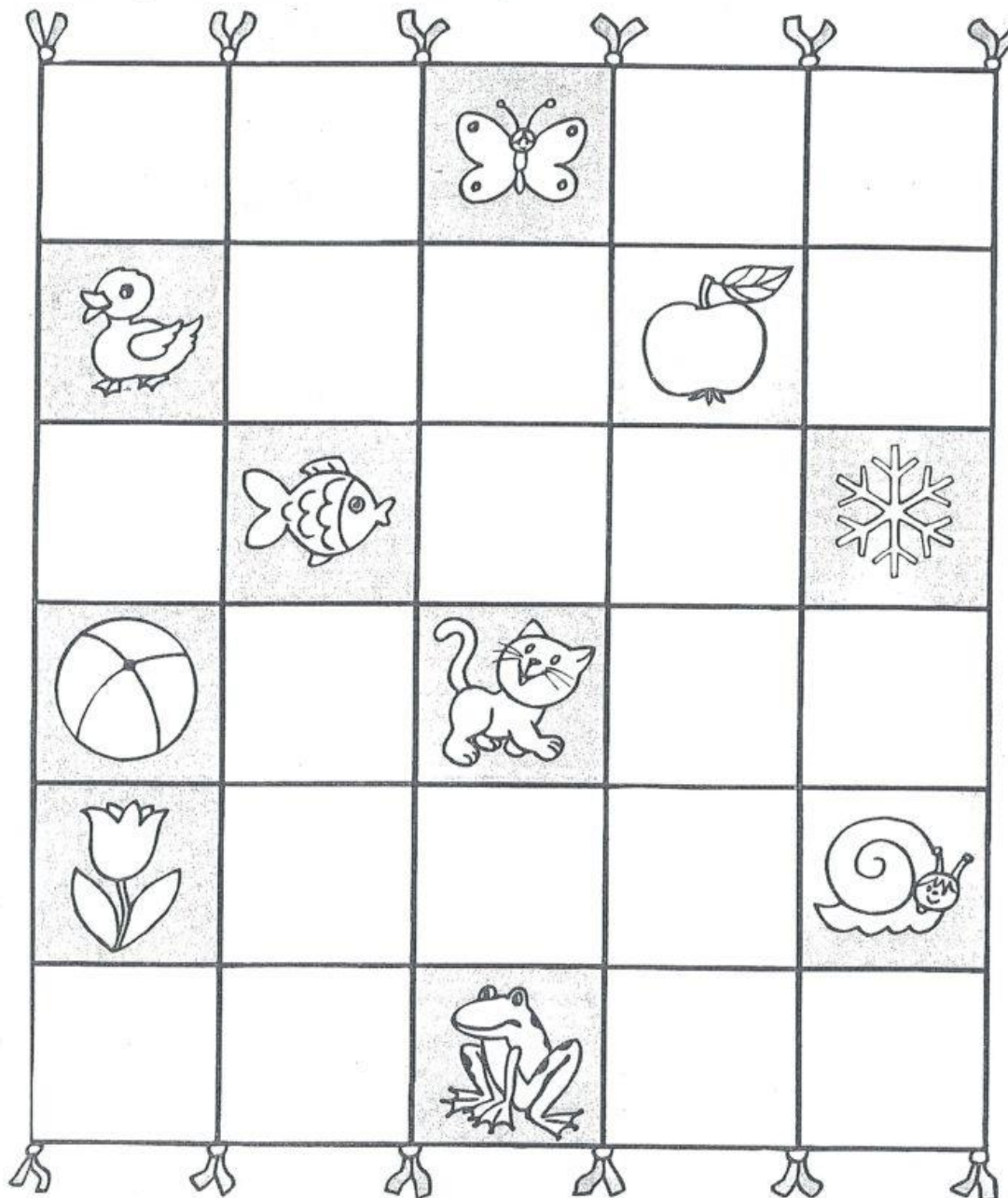
ANSWER: 1 - 8 - 3 - 10 - 1



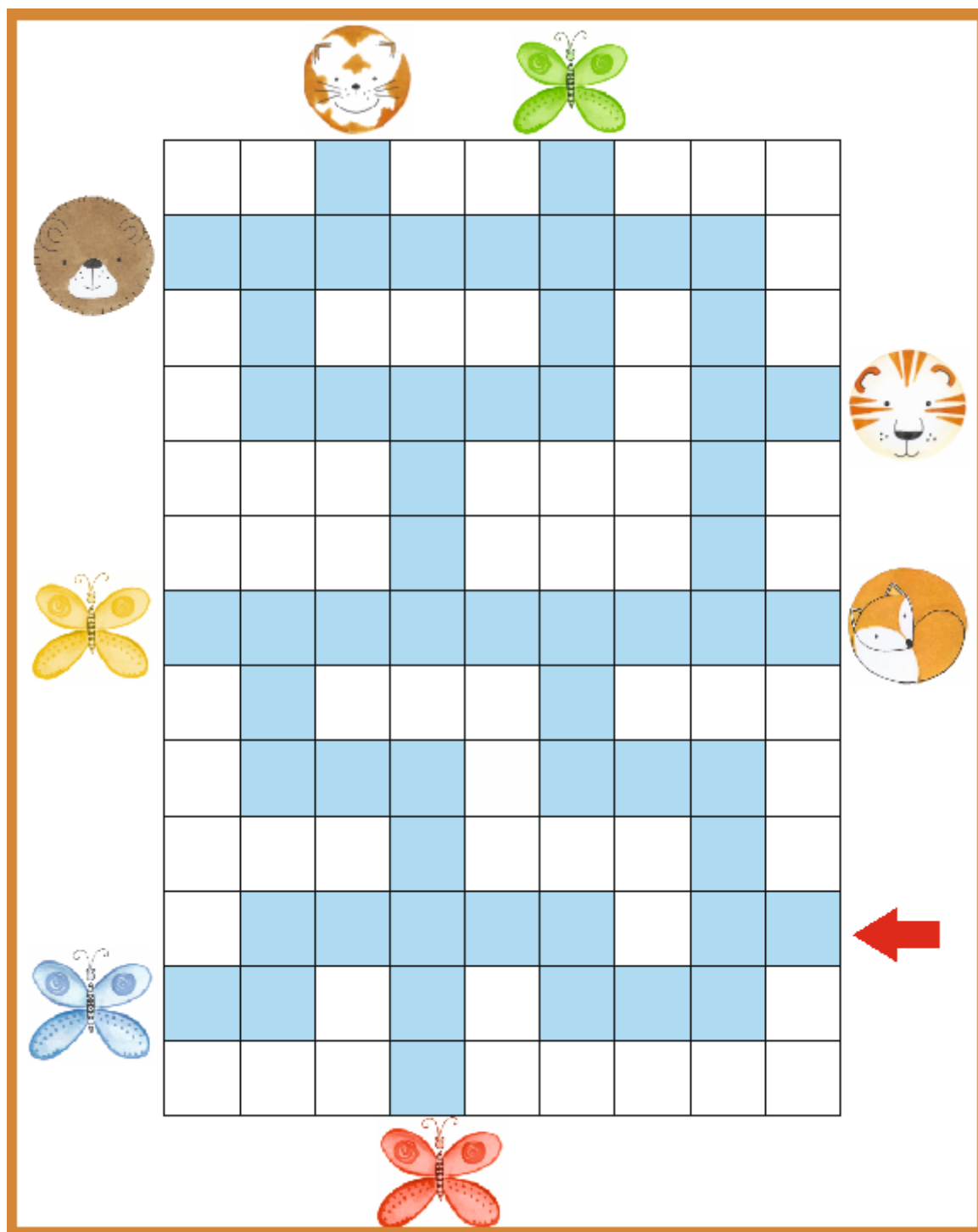
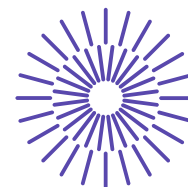


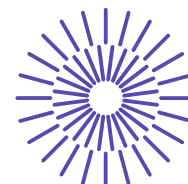
KOBEREČEK NA HRANI (PŘEDLOŽKY, PŘÍSLOVCE)

- Co je v prvním řádku SHORA? (druhém ZESPODU..., V LEVÉM sloupci...)
- Nakreslí kroužek VEDLE motýlka, trojúhelník MEZI kočku a míč sluníčko NAD...
- Hra pokračuje, pokud není kobereček hotový.
- Závěr: co jsi nakreslí POD kačenuku, VLEVO od jablíčka...



I. Pomocí předložek a příslovců místa určovat polohu věcí.





Level 2



VISUAL PERCEPTION
Visual spatial relations

Detecting the position of letters in a grid with nine squares
Try to remember the position of letters in each square. Hide the left square and write the letters in the empty right square.

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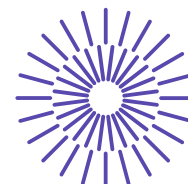
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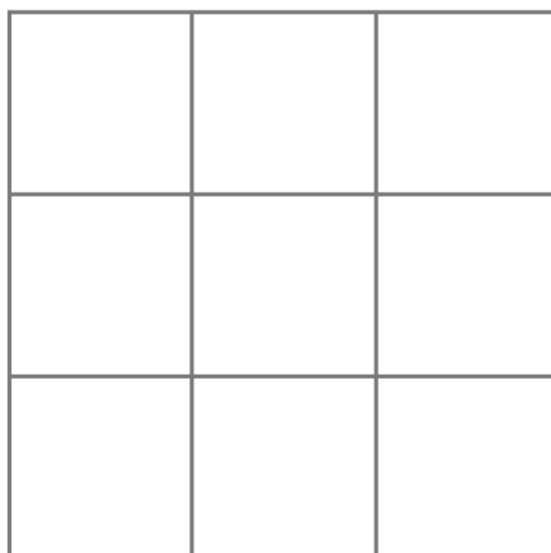
Level 3



VISUAL PERCEPTION

Visual spatial relations

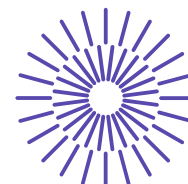
Instruction-based drawing of shapes, letters and numbers in a square
Use the following instructions to find the correct position of each shape, letter and number.



Instructions:

- 1 Draw a circle in the left square of the second row.
- 2 Draw a square in the middle square of the third row.
- 3 Draw letter /t/ in the middle square of the second row.
- 4 Draw number /2/ in the right square of the first row.

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Level 1



VISUAL PERCEPTION

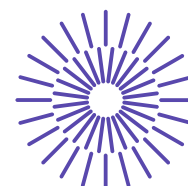
Visual spatial relations

Detecting the position of three elements.

Put the dots at the correct position in each box.

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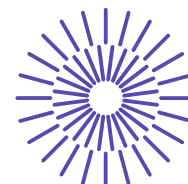


Instructions:

- 1 What do you see at the right top of the card?
- 2 Find, indicate and name the room at the second level of the house, on the right.
- 3 Find, indicate and name the room at the third level of the house, on the left.
- 4 Which room occupies the second level of the house, on the left?
- 5 Find, indicate and name the room at the third level of the house, on the right.
- 6 What do you see on the left?

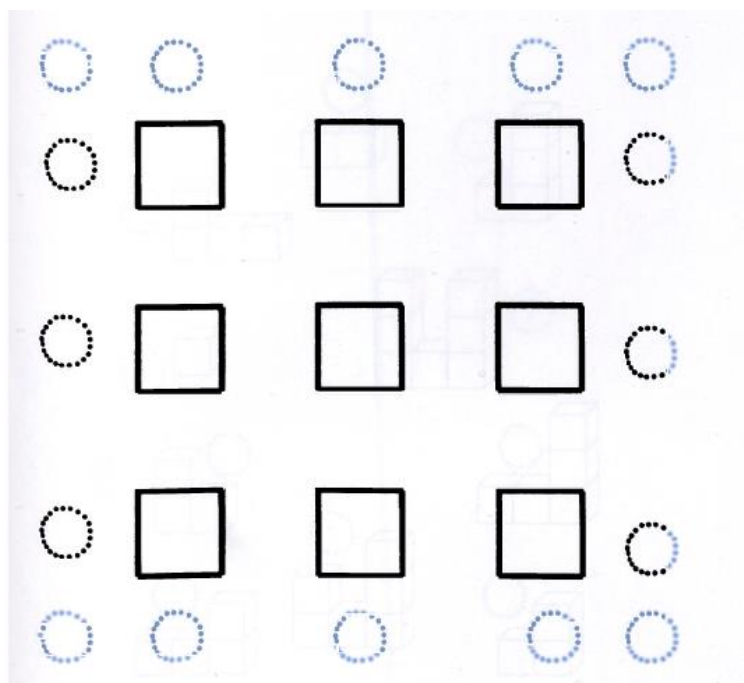
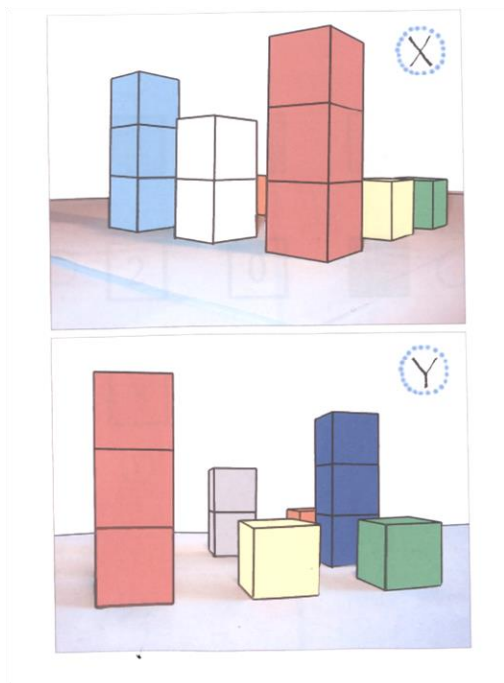
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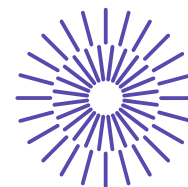
153



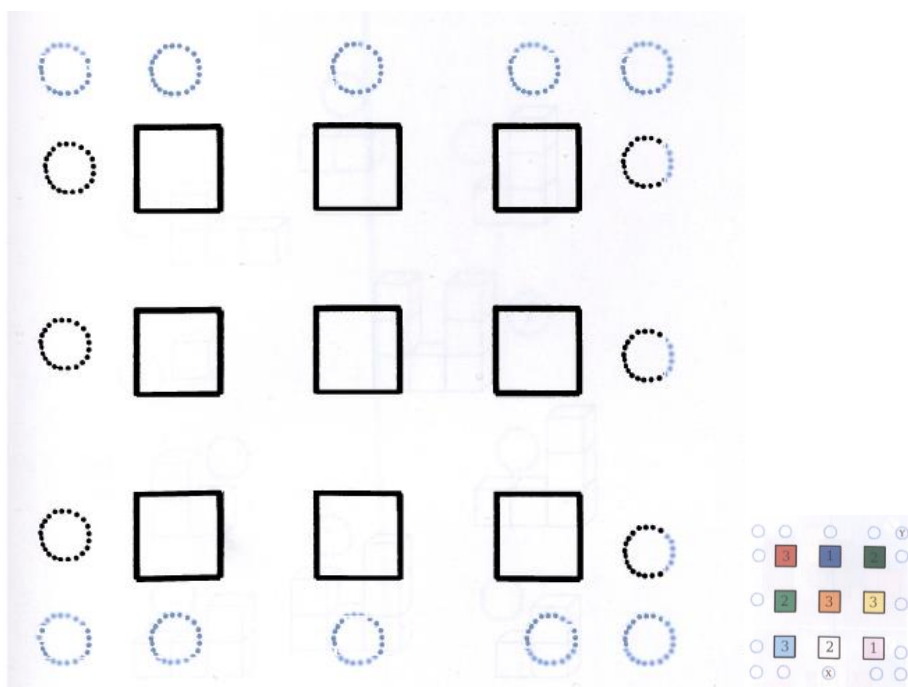
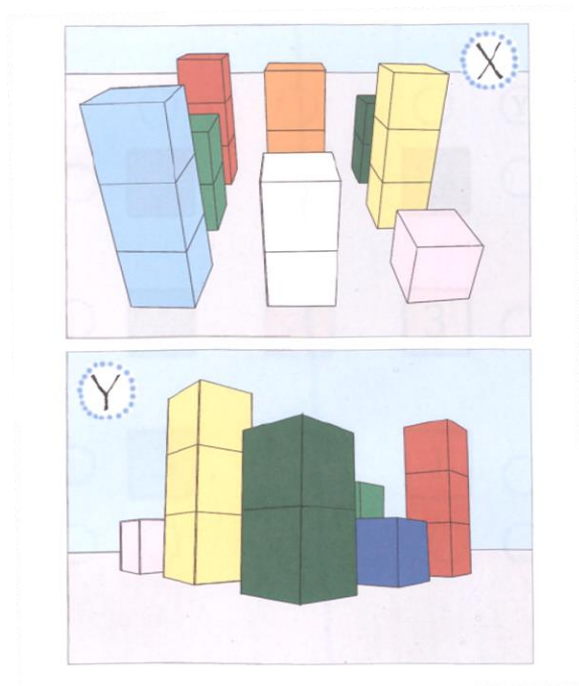
Podle obrázků níže urči počet kostek v jednotlivých sloupcích a jejich barvu. Doplň písmeno z obrázku do kroužku na mapě podle místa, z něhož je obrázek pořízen.

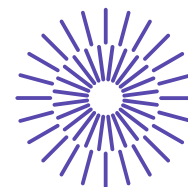
a)





b)





c)

