

Classas 5 e 6 (Versiun Putera)

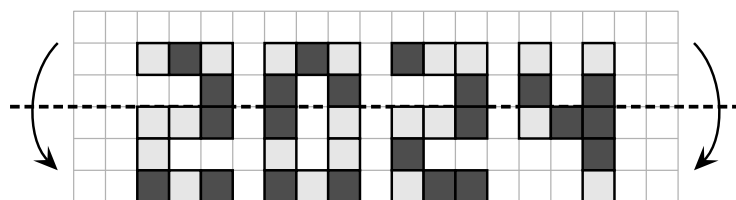
Gövgia, 21 marz 2024

Temp da lavur: 60 minuts

- Da las 5 respostas es mincha vouta precis üna güsta.
- Mincha partecipanta e partecipant survain al cumanzamaint 24 puncts. Scha la resposta es güsta vegnan adieus ils 3, 4 o 5 puncts previs. Schi nun es avant maun üngüna resposta do que 0 puncts. Scha la resposta es fosa vain trat giò ün quart dals puncts previs, dimena 0,75 puncts, 1 punct resp. 1,25 puncts. Il maximum dals puncts raggiundschibels es 120, il minimum es 0.
- Calculateder da s-charsella ed oters mezs d'agüd electronics nu sun admiss.

Lezchas da 3 puncts

- Kira ho disegno il millaisem 2024 sün palperi da quedrins. Ün pêr quedrins ho'la pittüro nair. Alura pleja ella tar las lingettas.



Tar quaunts lös sun uossa 2 quedrins s-chürs ün sün l'oter?

- (A) 3 (B) 5 (C) 7 (D) 8 (E) 10

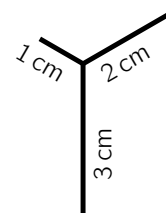
- Bastian saglia süllas plattas quadratas sün piazza da scoula tenor la muostra disegnada a dretta. Sün chenüna da las plattas seguintas as placharo Bastian be cul pè dret?

- (A) sülla 14evla (B) sülla 15evla (C) sülla 16evla (D) sülla 17evla (E) sülla 18evla



- Pia vuless disegner giò la figüra a dretta cun sieu fleter cotschen in üna tratta sainza interromper. Ella po cumazer inua ch'ella voul. Pia vuless disegner uschè poch scu pussibel dobel. Quaunt lungia es alura la stricha cha Pia stu fer cun sieu fleter?

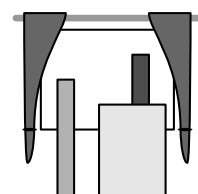
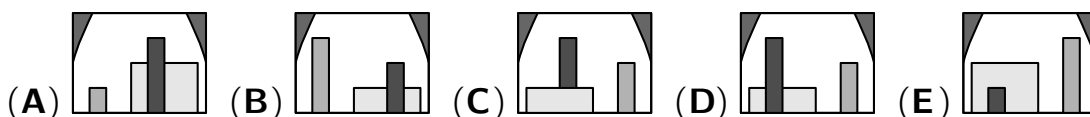
- (A) 7 cm (B) 8 cm (C) 9 cm (D) 10 cm (E) 11 cm



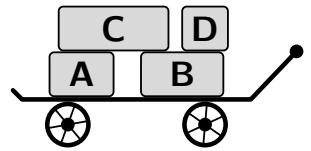
- Nossa classa ho üna scrittüra secreta. Per mincha custab do que ün segn speciel. Ils noms da mieus amihs Linus ed Eva as scriva uschè: **OUINX** ed **8ZΞ**. Ed eau sun Luisa. Cu as scriva mieu nom?

- (A) **0ZNUΞ** (B) **Ξ0UN8** (C) **0NΞVΞ** (D) **8ΞUNZ** (E) **0NUNΞ**

- Fritz fabricha üna curuna cun sieu bap. El ho puzzo trais assas cunter la finestra. Cu guarda que oura da dadour?

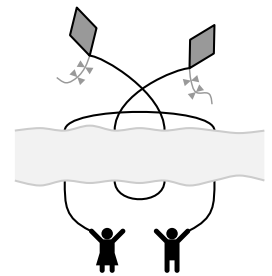


6. Veronika tira cul charrin 4 paquets greivs a chesa. Lo s-chargia ella ün paquet zieva l'oter. Chenün dals seguinths mantuns nu po que der uschè?



- (A) (B) (C) (D) (E)

7. Ils draguns da Natalie e Samir sun già ot in tschêl. Cò cuverna üna fila da nüvlas la vista süllas duos cordas. Cu pudessan passer las cordas tres la nüvla?



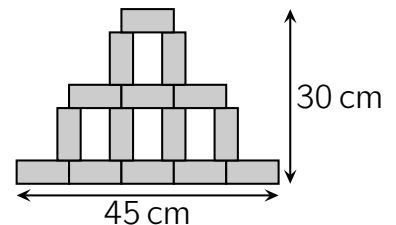
- (A) (B) (C) (D) (E)

8. L'hotel alpin „Sainzapissers“ sun las staunzas numeredas successivmaing ün zieva l'oter. La prüma staunza ho il numer 1. Runa ed Oskar filan tres ils sulers ed innombran tuot ils numers da staunza cun duers u tschinchers. Runa ho quinto insembel 14 duers ed Oskar ho quinto insembel 3 tschinchers. Quauntas staunzas ho l'hotel il pü da tuot?

- (A) 25 (B) 26 (C) 34 (D) 35 (E) 41

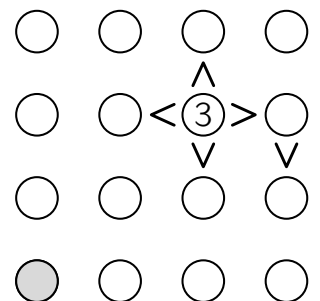
Lezchas da 4 puncts

9. Hakan ho bgers listess töchs rectangulars da palperi. Cun que metta el la figüra a dretta. La figüra es 45 cm largia e 30 cm ota. Quaunt largs e quaunt ots sun ils rectangulars?



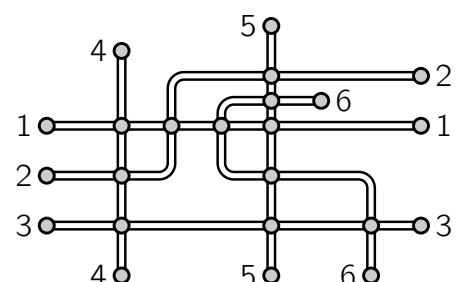
- (A) 9 cm e 5 cm (B) 8 cm e 4 cm (C) 9 cm e 3 cm
(D) 8 cm e 5 cm (E) 9 cm e 4 cm

10. L'ls rinchs da la figüra a's dessa noter ils numers 1, 2, 3 e 4. Lotiers dëssan figürer in mincha lingia e mincha culuonna minchün dals 4 numers precis üna vouta. Il segn $>$ dess adüna musser dal numer pü grand cul piz vers il numer pü pitschen. Che numer tuocha aint il rinch grisch?



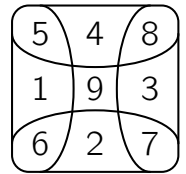
- (A) 1 (B) 2 (C) 3 (D) 4
(E) A do püssas pussibiliteds.

11. Il disegn muossa la rait da bus da Mittelstadt. Las lingias dëssan gnir culuridas uschè, cha lingias da bus chi's cruschon haun differentas culuors. Quauntas culuors as drouva per fer que?



(A) 2 (B) 3 (C) 4 (D) 5 (E) 6

12. Eduardo bütta cun trais crappins süls queders disgnos a dretta. El tuocha trais differents queders. La summa da puncts dals trais queders do 11. Che differenza da puncts paun avair sieu queder maximel e minimel il pü da tuot?



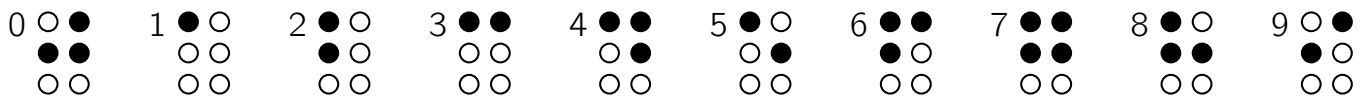
(A) 8 (B) 7 (C) 6 (D) 5 (E) 4

13. Sün maisa sun trais dets identics. Quaunt granda es la summa dals 3 numers süllas fatschas dals dets chi guardan vers la maisa.



(A) 37 (B) 43 (C) 48 (D) 51 (E) 54

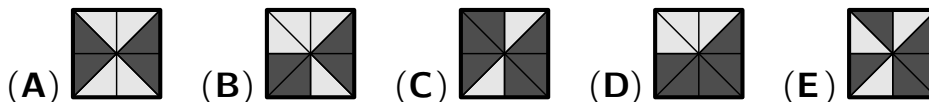
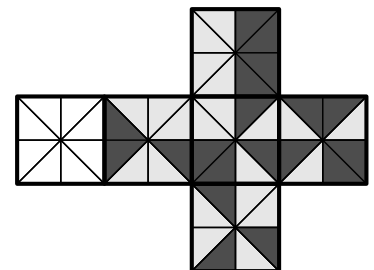
14. Louis Braille ho sviluppo dal 1825 üna scrittüra per umauns orvs e ferm impediens da vzüda. Uschè as po palper custabs e cifras. Per las desch cifras as drouva quists segns:



Quaunts numers da duos plazzas as po descriver cun precis 4 puncts nairs?

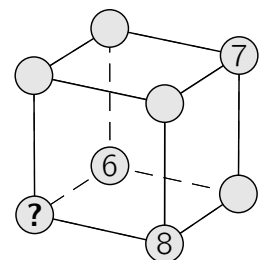
(A) 18 (B) 21 (C) 23 (D) 26 (E) 27

15. Mia vuless plajer ün cub our da la rait da cub illustreda. Adüna duos trianguls chi sun ün cunter l'oter sün ün ur dessan avair la listessa culur. Cu stu Mia pittürer il quadrat auncha alv a schnestra?



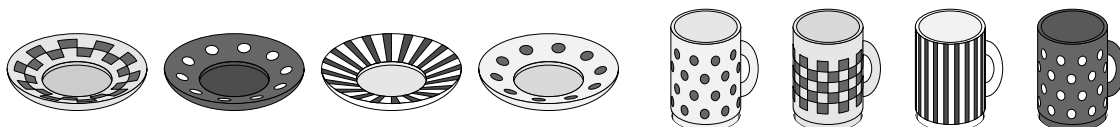
16. Sün trais dals chantuns dal cub sun ils numers 6, 7 ed 8. Agiundscha ils numers 1 fin 5 uschè, cha las summas dals 4 numers da chantun da mincha fatscha dal cub sun listessas. Per che numer sto il segn da dumanda?

(A) 1 (B) 2 (C) 3 (D) 4 (E) 5



Lezchas da 5 puncts

17. Shirley metta maisa. Scu üsito metta ella las 4 tazzas per cas süls 4 plattins sainza fer atenziun sül disegn. Che declaraziun es garantieu güsta?



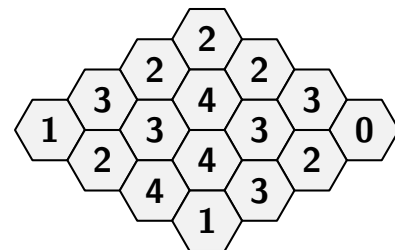
- (A) Ad es sgür, ch'üngüna da las 4 tazzas nun es sün sieu plattin chi s'affo.
 (B) Ad es sgür, cha precis üna tazza es sün sieu plattin chi s'affo.
 (C) A nun es pussibel, cha precis 2 tazzas sun sün lur plattin chi s'affo.
 (D) A nun es pussibel, cha precis 3 tazzas sun sün lur plattin chi s'affo.
 (E) A nun es pussibel, cha tuottas 4 tazzas sun sün lur plattin chi s'affo.

- 18.** Las chamblas magliafil Fa, Mo e Tzz chattan ün fil. Fa vuless partir il fil in 6 töchs listess lungs e markescha ils puncts per trapartir. Mo vuless partir in 9 töchs listess lungs e markescha eir ils puncts per trapartir. Tzz morda tres il fil tar tuot ils lös marcos. Quaunts töchs do que a la fin?

(A) 9 (B) 10 (C) 11 (D) 12 (E) 13

- 19.** Ün pêr cellas da la tevla d'aviöls cuntegnan meil. La cifra in mincha cella muossa quauntas da sias cellas chantunaisas chi haun aint meil. Quauntas cellas in quista tevla d'aviöls cuntegnan meil?

(A) 7 (B) 8 (C) 9 (D) 10 (E) 11



- 20.** Illas vacanzas sun tuot ils abiedis tals nons. Nona es stupefatta da taunta altschiva. Bastaron ils cluppers? Ella voul pender sü adüna ün pêr stinvs cun ün clupper. Uschè restan però 7 pêra stinvs. Perque penda ella sü adüna 3 stinvs cun ün clupper. E que vo sü precis. Quaunts stinvs ho'la lavo?

(A) 42 (B) 36 (C) 32 (D) 30 (E) 26

- 21.** Richard voul metter insembel dad in tuot 3 o 4 o 5 töchs üna rasulauna cun cho e fin.

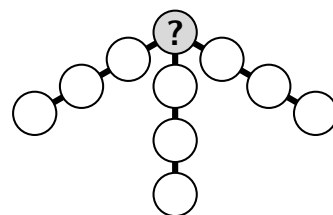


Quauntas rasulaunas differentas po Richard metter insembel cun quistas reglas?

(A) 12 (B) 14 (C) 16 (D) 18 (E) 20

- 22.** Maira voul noter ils numers 1 fin 10 uschè aint ils 10 rinchs, cha la summa dals 4 numers in minchün dals 3 „bratschs“ es 23. Che numer stu ella scriver perque aint il rinch grisch?

(A) 8 (B) 7 (C) 6 (D) 5 (E) 4



- 23.** Hannes güda minchataunt a sieus genituors i'l restorant. Hoz survain el üna chascha plain serviettas e las dess scumpartir i'ls portaserviettas. El metta 20 serviettas in mincha portaserviettas. Uossa restan 12 serviettas illa chascha. Quistas 12 serviettas nu bastan per metter in mincha portaserviettas aunch'üna servietta. Quauntas serviettas pudessan esser stedas al cumanzamaint illa chascha?

(A) 198 (B) 232 (C) 288 (D) 362 (E) 432

- 24.** Kristina scriva ün numer da 3 cifras in sieu diari. Taunts kilometers ho'la fat cul velo düraunt las vacanzas. Sieu frer grand agiundscha a dretta üna cifra. Que es uossa la quantited da kilometers ch'el ho fat. El ho fat 2024 kilometers dapü cu Kristina. Che cifra ho'l agiunt?

(A) 2 (B) 3 (C) 5 (D) 8 (E) 9