

5. e 6. classa (versiun surmirana)

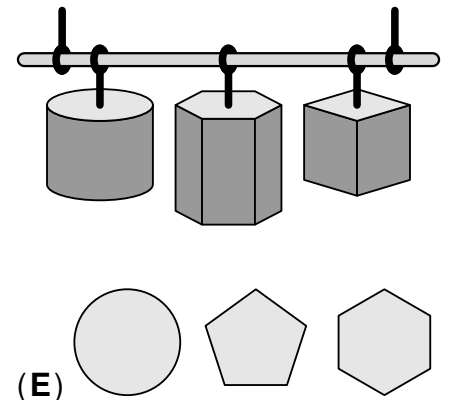
gievga, igls 19 da mars 2026

taimp da lavour: 60 minutas

1. Dalls 5 raspostas è mintgamai exact egnà correcta.
2. Mintga participanta e mintga participant survign per antschevera 24 puncts.
Schi la rasposta è gista, vignan addias (fatg plus) igls 3, 4 u 5 puncts previas. Schi la rasposta mantga, dattigl 0 puncts. Schi la rasposta è fallada, vign subtraho (fatg minus) en quart digls puncts previas, damai 0,75, 1 resp. 1,25. Ins so cuntanscher max. 120 puncts e min. 0 puncts.
3. Igl è betg lubia da duvrar calculatours da cassatga u oters meds electronics.

Pensums da 3 puncts

1. Tar l'antrada dalla nossa scola pendan treis novas gleischs (varda igl maletg). Scu vesan ellas or da sotse?

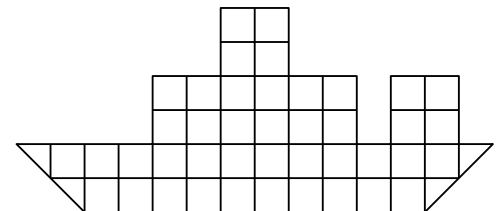


- (A) (B)
(C) (D) (E)

2. Lea sbaratta dus cefras vaschignas digl domber 583'469. Cotras dattigl en domber pi pitschen. Tge dus cefras ò Lea sbaratto?

- (A) 5 ed 8 (B) 8 e 3 (C) 3 e 4 (D) 4 e 6 (E) 6 e 9

3. Cun tocs dalla furma e vot Simon far igl puzzle dalla bartga illustrada. Quants tocs dovra Simon tot ansemen?



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

4. Melina e sies bab partan ena pizza. La pizza è tagleda an 8 tocs madem gronds. Melina dat ena quarta dalla pizza a sies bab. Digl rest peglia ella la mesadad. Quants tocs da pizza restan?

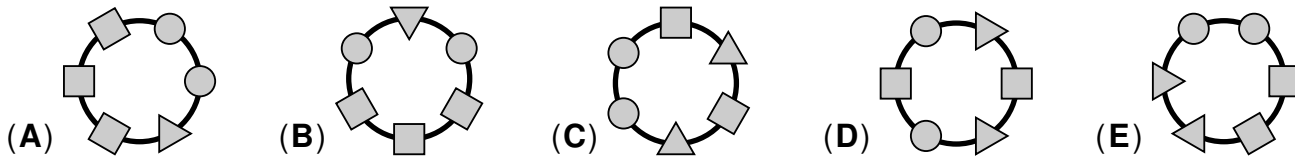
- (A) 1 (B) 3 (C) 4 (D) 5 (E) 6

5. Carla fotografescha las plattignas dalla pare aint igl bogn (varda igl maletg). Chegl è 5 differentas plattignas tgi sa repetan adegna ainten la madema successiun an mintga retscha horizontala. Egnà dallas suandontas ordinaziuns è da vaseir aint igl bogn. Tgenegna?

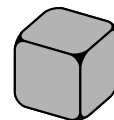


- (A) (B)
(C) (D) (E)

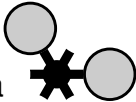
6. Luna porta en bratschlet cun pedras an treis differentas furmas. I dat dus craps radonds ○, tgi pendan l'egn dasper l'oter. Ma craps an furma da cub ■ na pendan betg gist l'egn dasper l'oter. Scu pudess igl bratschlet da Luna vaseir or?

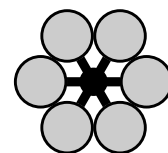


7. Davant me è en cub. Sen las varts sa cattan igls dombers dad 1 anfignen 6. Igls treis dombers tgi sa cattan sen las varts davant, dretg e sensom, on la somma 7. Tge dombers sa cattan sen las otras treis varts?



(A) 3, 5 e 6 (B) 1, 3 e 5 (C) 4, 5 e 6 (D) 2, 4 e 5 (E) 3, 4 e 5

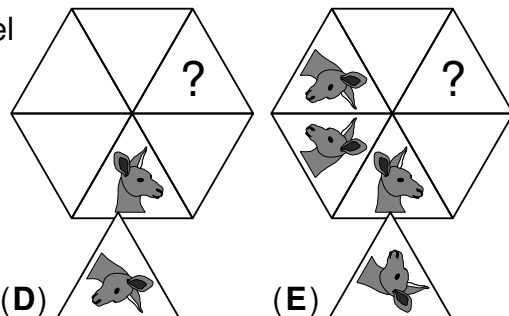
8. Zoé metta ples tocs cun la furma  l'egn sen l'oter. Quants tocs dovra Zoé segl pi pac per pudeir metter la flour illustrada da vart dretga?



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

Pensums da 4 puncts

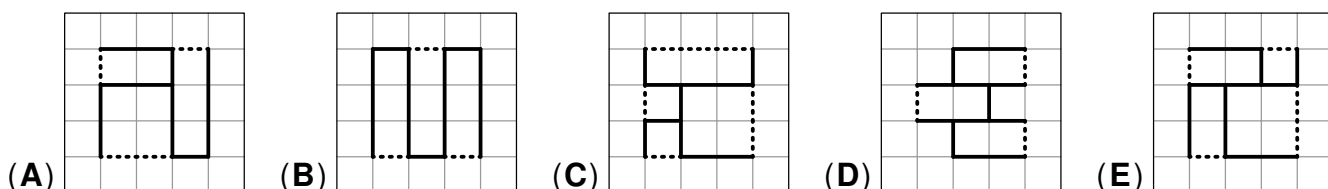
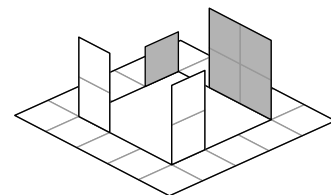
9. Aint igl sexagon illustrò è malagea en kenguru aint igl triangelhel giusot. El vign spivlo an roda an direcziun dall'oura ve dallas varts davains digl triangelhel, scu illustrò da mang dretg. Scu vei alloura or igl triangelhel cun igl segn da dumondas?



10. Aint igl parc da divertimaint s'è furmada ena lunga colonna davant igl tren da spierts (Geisterbahn). Davant me spetgan 21 persungas. Punctualmaintg allas 9:00 parta igl amprem tren. Mintga minuta parta en tren e peglia cun sasez 4 persungas. Ena girada cozza 3 minutas. Cura fetta la mia girada?

(A) allas 9:06 (B) allas 9:08 (C) allas 9:11 (D) allas 9:12 (E) allas 9:14

11. Natalia taglia cun en pitschen cutter en figl da zamberger per lung dalla lengia grossa tgi è tratga tras. Siva faldescha ella per lung dallas lengias interrottas. Uscheia furma ella la figura illustrada dalla vart dretga. Tge figl da zamberger ò Natalia duvro persiva?



12. Sen la vart davant d'ena strefla da palpieri

1	2	3	4	5	6	7	8	9	10	11	12
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 è stampos numers. Till igl faldescha exactamaintg da mez e survign

1	2	3	4	5	6
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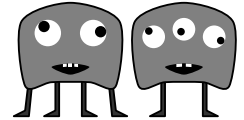
. Chegl fò el anc eneda, uscheia tgi

1	2	3
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 resulta. Cun ena guglia fora el tras igl quader cun igl 1 e tot igls quaders tgi èn sotaint. Tgenegna è la somma digls quatter numers aint igls quaders cun aint ena rosna?

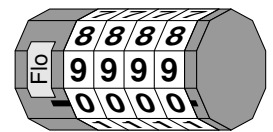
(A) 22 (B) 23 (C) 25 (D) 26 (E) 28

13. Tar la famiglia Monster dattigl pitschens: 7 bels pups. Mintgign dad els ò u 2 îgls e 4 tgommas ni 3 îgls e 2 tgommas. Igls 7 pups on ansemen 20 tgommas. Quants îgls on igls 7 pups ansemen?



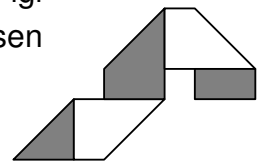
(A) 14 (B) 15 (C) 16 (D) 17 (E) 18

14. Flo ò amblido la cumbinaziun pigl sies mischlos da velos. El so anc, tgi tot las 4 cefras èn spêras, ed er, tgi las 4 cefras vignan da dretg a sanester adegna pi pitschnas u pi grondas. Quantas cumbinaziuns stò Flo ampruar maximalmaintg per saveir darveir igl mischlos?



(A) 10 (B) 12 (C) 14 (D) 16 (E) 18

15. Amira ò faldo ena strefla da palpieri per lung da 4 lengias traversas (varda igl maletg). Ossa spleia ella puspe la strefla. Scu vesan las lengias da faldar or sen la vart clera?



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

16. Ainten mintgign digls cres vign nudo ena cefra, uscheia tgi igls dus chints horizontals e verticals èn corrects. Quant gronda è alloura la somma dallas dus cefras aint igls cres greischs?

$$\begin{array}{rcl} \text{●} & + & \text{○} = \text{⑩} \\ + & & + \\ \text{○} & - & \text{●} = \text{④} \\ \parallel & & \parallel \\ \text{⑪} & & \text{⑦} \end{array}$$

(A) 10 (B) 13 (C) 15 (D) 16 (E) 19

Pensums da 5 puncts

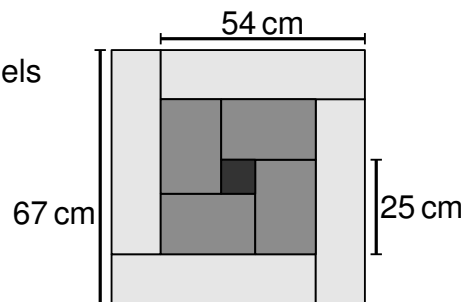
17. Sen la carta d'en restaurant sa cattan treis menus (varda igl maletg). Mintga menu consista d'en avantpast, d'ena tratga principala e d'en dessert. Signour König na so betg sa decider e dumonda agl camerier d'igl purtar casualmaintg en avantpast, ena tratga principala ed en dessert. Siva digl past constatescha signour König, tg'el vegia maglea exact ena tratga da mintga menu. Tge treis tratgas ò el gia?

menu 1	menu 2	menu 3
soppa	soppa	salata
salmung	talgia	talgia
puding	glatsch	puding

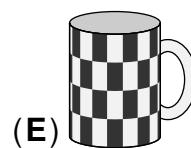
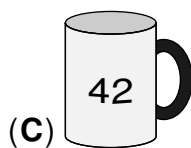
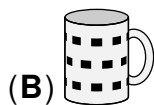
(A) soppa, salmung, glatsch (B) salata, salmung, puding (C) soppa, salata, puding
(D) salata, salmung, glatsch (E) salata, talgia, glatsch

18. Igl quadrat grond sen igl maletg è repartia an 4 madems rectanghels clers, 4 madems rectanghels stgeirs ed en pitschen quadrat da mez. Varsaquantas lunghezzas lateralas èn inditgeidas aint igl maletg. Tge lunghezza laterala ò igl quadrat pitschen neir?

(A) 6 cm (B) 7 cm (C) 8 cm (D) 9 cm (E) 10 cm



19. Igls suandonts cuppegns totgan agls ameis Leonard, Rajesh, Amy, Penny e Sheldon. Igls cuppegns da Leonard e Rajesh on la madema grondezza, ma lour ureglias (Henkel) n'on betg la madema calour. Igls cuppegns dad Amy e Penny n'on betg la madema grondezza, ma lour ureglias on la madema calour. Tge cuppegn totga a Sheldon?

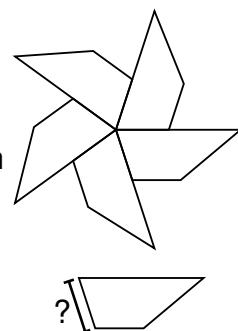


20. Mies tat ò cuntschia igls sies sveglierign. Tar chella lavour ò el prubablamaintg sbaratto dus feildaroms, percheigl tgi ossa èn sbarattadas dus cefras dall'indicaziun digitala. Actualmaintg mossa igls sveglierign las 15:69. Tge mossa igl sveglierign an ena minuta?

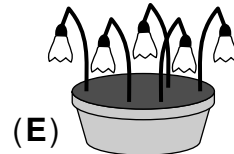
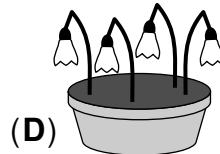
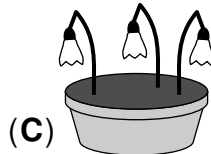
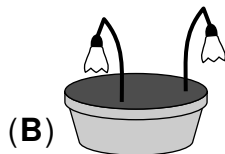
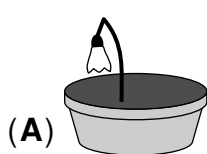
(A) 25:69 (B) 16:69 (C) 16:60 (D) 15:79 (E) 10:70

21. Konstantin ò tschintg feildaroms d'ena lunghezza da 23 cm. El igls struba uscheia, tgi dat ordlonder tschintg quadranghels identics tg'el so metter ansemen an ena roda da vent (varda igl maletg). Igl our exterior dalla roda da vent è 75 cm lung. Quant lunga è la lunghezza digl quadranghel cun igl segn da dumondas?

(A) 3 cm (B) 4 cm (C) 5 cm (D) 6 cm (E) 7 cm



22. Sen lobia èn igls tschintg cups da tschitgs illustros. Tschintg fardagliuns vardan dad els, mintgign d'en oter. Tar Floris e Jasmin ansemen ins vei gio treis gedas tantas flours scu tar Lilly. Tar Jasmin e Camilla ansemen ègl dus gedas tantas flours scu tar Yves. Da tge cup varda Floris?



23. Ena grupp da nattageders da fanestras nattegian tot las fanestras d'en edifezi da biros. Mintgign nattegia madem bleras fanestras. Sch'igl edifezi vess 80 fanestras duple, stuess mintga persunga nattager 4 fanestras duple. Schi fissan 8 nattageders da fanestras pi pac, vess mintgign da nattager 6 fanestras duple. Quantas fanestras ò igl edifezi?

(A) 240 (B) 220 (C) 180 (D) 160 (E) 120

24. T'imaginescha tgi nous scrivessan igls dombers dad 1 anfignen 1000 l'egn siva l'oter sainza largias an successiun ascendenta. Quantas gedas ins savess liger igl domber 26 ainten chella seria da dombers?

(A) 11 gedas (B) 20 gedas (C) 27 gedas (D) 31 gedas (E) 33 gedas