

Cov Hom Phiaj Kawm Tseem Ceeb rau Qib No

Cov Feem uas Nws Muaj thiab Cov Kev Sib Raug Zoo ntawm Kev Sib Luag

Cov tub/ntxhais kawm ntawv yuav to taub thiab ntsuam xyuas kev sib raug zoo ntawm kev sib luag thiab siv lawv los mus daws cov teebmeem.

“Kuv paub txog qhov teebmeem uas qhia tias muaj kev sib raug zoo ntawm kev sib luag.”

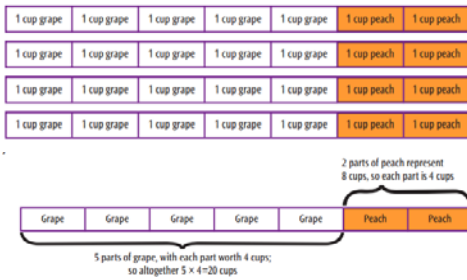
“Kuv siv tau qhov tias vim licas thiab sib luag los tawm tau cov qhob lej.”

“Kuv siv tau ntau hom qauv uas pom kiag los sawv cev coj los daws cov teebmeem leb txog cov kev sib luag.”

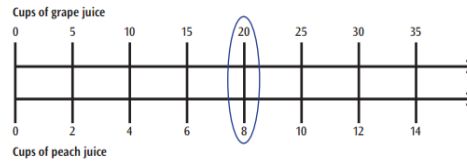
Qhob ua piv txwv:

Tus neeg tov kua txiv hu kom muab 5 khob kua txiv grape tov rau txhua txhua 2 khob kua txiv duaj. Koj yuav tsum tau ntxiv pes tsawg khob kua txiv duaj licas rau 20 khob kua txiv grape? Qhov koj tawm tau puas yog? Koj paub tau licas?

Siv lob Table Diagram



Siv Tus Double Number Line uas muaj ob txoj kab



Siv Lub Table

Additive Structure Table

	Cups of Grape	Cups of Peach
+5	5	2
+5	10	4
+5	15	6
+5	20	8
+5	25	10

Multiplicative Structure Table

	Cups of Grape	Cups of Peach
$\times 2$	5	2
$\times 2$	10	4
$\times 3$	15	6
$\times 3$	20	8
$\times 20$	100	40

Cov Kab Lej uas muaj tsiaj ntawv nrog (Expressions) thiab cov Qhob lej (Equations)

Cov tub/ntxhais kawm ntawv yuav sau cov kab lej thiab cov qhob lej ua ib tug niam ntawv thiab siv cov qhob lej no los tawm kom tau qhov teebmeem.

“Kuv siv tau cov niam ntawv los sawv cev tias muaj ntau npaum cas nyob rau tej yam uas muaj tiag hauv lub neej lossis teebmeem leb.”

“Kuv sau tau cov qhob lej thiab cov qhob lej uas sib txawv los kom daws tau cov qhob lej.”

“Kuv siv tau ntau hom qauv uas pom kiag los sawv cev los daws cov qhob lej.”

\$52.50			
<i>P</i>	<i>P</i>	<i>P</i>	\$11.25

Qhob ua piv txwv:

Pab hluas yuav mus ua si tim state fair. Qhov kev mus ua si raug nqi yog \$52.25 tuaj rau ib tug tub/ntxhais kawm ntawv. Nyob rau hauv tus nqi ntawv muaj \$11.25 rau ib daim pib concert thiab tus nqi rau 3 daim pib xws li 2 daim yog mus caij khoom uasi thiab 1 daim yog mus rau cov rooj game. Txhua txhua daim pib nkag yog raug nqi ib yam nkaus. Sau lb qhob lej los sawv cev seb qhov kev mus ua si raug nqi licas, thiab txiav txim seb ntawm tus nqi rau ib daim pib yog licas.

Cov naj npawb uas muab tau los ntawm kev tshawb fawb (Statistics)

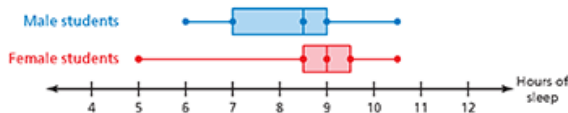
Cov tub/ntxhais kawm ntawv yuav muab kev kwv yees txog qhov tias muaj tibneeg coob npaum cas raws li cov ua piv txwv and cov uas tsim los, siv thiab soj ntsuam cov kev ua tau (probability).

“Kuv to taub tias peb siv tau cov naj npawb (data) los ntawm qhov ua piv txwv coj los sawv cev kev kwv cees seb muaj tibneeg coob npaum licas.”

“Kuv siv tau qhov nruab nrab ntawm ob tog (median), qhov muaj nqe ntawm nruab nrab (mean), thiab qhov nruab nrab coj los hais txog kev sib piv ntawm ob haiv neeg seb coob npaum licas.”

“Kuv siv tau daim ntawv uas qhia cov npe, cov table, cov duab tree diagram thiab cov kev zoo sib xws los nrhiav qhov uas yuav tawm tau ntawm qhov muab cov xwm txheej coj los tso uake.”

Qhob ua piv txwv:



Raws li daim duab uas qhia ntawm no, koj xav tias ib tug tub/ntxhais kawm ntawv tau pw tsawg xuj moos toj ib hmo xwb? Siv kev ntsuas ntawm nruab nrab thiab ob peb txoj hauv kev los tshawb koj qhov lus teb.

Cov Cwj Pwm Xav Kom Coj Nyob rau Hauv Chav Kawm Leb

Cov Tub/Ntxhais Kawm Yuav...

- Xav txog cov cuab yeej uas muaj los pab lawv daws cov teebmeem thiab nkag siab tob ntxiv (xws li cov cuab yeej siv tes thiab technology).
- Nrhiav cov qauv sib raws thiab kev sib txuas.
- Piav qhia txog lawv kev xav thiab lawv qhov kev los daws ib qho teebmeem.
- Twv seb yuav zoo lidas tom ntej thiab kwv yees.
- Txiav txim seb qhov lus teb puas tsim nyog.
- Teev kom muaj laj thawj rau cov lus kawg.
- Siv cov tswv yim los sib txuas lus kom meej meej thiab sau ntawv, siv cov lus ua lej thaum tsim nyog.
- Siv kev ua leb los daws cov teebmeem nyob hauv lub neej li txhua hnuv no.

Kuv Yuav Txhawb Pab Tau Kuv Tus Tub/Ntxhais Kawm Ntawv Tau Lidas Nyob Rau Hoob Kawm No?



Mus rau hauv Google Classroom Tsis Tu Ncua (yog tau)

- ⇒ Saib rau ntawm qhov Stream rau kev tshaj tawm txhua hnuv thiab kev qhia sijhawm rau txhua lub asthiv.
- ⇒ Saib rau qhov Classwork rau kev qhia cov ntaub ntawv ua hauv chav thiab txhawb pab.



Txhawb Ntau Lub Tswv Yim thiab Cov Sawv Cev ntawm qhov Teebmeem

- ⇒ Nug kom koj tus tub/ntxhais kawm ntawv siv cov hauv kev sib txawv los daws qhov teebmeem.
- ⇒ Txhawb kom siv cov kev sawv cev sib txawv (xws li cov cim, cov lo lus, lossis cov duab/cov uas pom), thiab kom lawv muab los sib txuas nrog cov sawv cev.



Nug Cov Lus Nug & Txhawb Koj Tus Tub/Ntxhais Kawm Ntawv Kom Nug COv Lus Nug

- ⇒ Thaum uas koj tus tub/ntxhais kawm ntawv tau kev tws lawm, tsis txhob cia li qhia lawv qhov lus teb uas raug ncaj qha. Nug cov lus nug li:
 - “Qhov lus nug ntawm qhov teebmeem/qhov haujlwm yog dabtsi?”
 - “Koj nkag siab/paub txog dabtsi los ntawm qhov haujlwm?”
 - “Koj paub tau lidas?” Mloog thaum koj tus tub/ntxhais kawm ntawv piav qhia lawv qov kev ua lej tias vim lidas thiab nug “Koj qhov lus teb puas muaj tseeb?” raws li cov ntsiab lus ntawm qhov teebmeem lossis kev ua haujlwm .
- ⇒ Txhawb koj tus tub/ntxhais kawm ntawv kom sau cov lus nug cia nqa tuaj rau lawv tus xibfwb lossis tus khub rau hnuv tom ntej.



Saib Kev Yuav Kev Kom Muaj Nqis

- ⇒ Cov tub/ntxhais kawm ntawv tab tom kawm thaum lawv ua yuam kev; tsim kom ib puag ncig uas koj tus tub/ntxhais kawm ntawv tsis txhob txaj muag ua yuam kev thiab kawm los ntawm qhov nws yuam kev.



Txaus Siab Rau Kev Siv Zog Tshaj Cov Lus Teb Zoo thiab Ua Kom Ceev

- ⇒ Ua kev zoo siab rau koj tus tub/ntxhais kawm qhov nws rau siab tshaj plaws, tsis hais txawm nws qhov lus teb yuav yog lossis tsis yog.
- ⇒ Thaum koj tus tub/ntxhais kawm kev taws lawm, qhia kom lawv nco tia skev kawm yeej tsis yooj yim thiab yog lawv rau siab ntso xyaum txuas ntxiv mus thiab mob siab ua, lawv yuav tsum ua tau zoo dua qub.

Xav paub ntau ntxiv mus saib tau ntawm scusd.edu/math lossis tiv toj tau Mikila-Fetzer@scusd.edu, tus Director ntawm PL, Science, EdTech, PE, & Mathematics

SCUSD Kev Sib Txig & Tus Txheej Txheem Qhia Siv: Txhua tus tub/ntxhais kawm ntawv puav leej tau txaus hwo tsam sib luag los kawm kom tiaov nrog rau tus naj npawb uas siab tshaj tom qab kawm tiaov los ntawm cov kev xaiv dav tshaj plaws.

Updated Sept. 2023