

Enfòmasyon Enpòtan pou Klas 3yèm Ane

Meziman Lineyè avèk Done

Chè Fanmi,

Klas nou an ap kòmanse dènye inite detid nan matematik la anvan nou kòmanse revize kontni klas 3^{yèm} ane yo. Inite sa rele *Meziman Lineyè avèk Done*. Nan inite detid sa, elèv pral travay sou reprezantasyon done epi rezoud pwoblèm kote yo pral itilize grafik a ba gradye ak piktogram gradye. Answit elèv pral jenere done meziman pi pre demi pous ak yon ka pous epi reprezante done nan yon liy ak pwen. Objektif enstriktif espesifik ke pitit ou pral travay sou yo a nan lis anba avèk eganp ki montre konpreyansyon elèv nan chak objektif enstriktif.

Objektif Enstriktif: Trase yon grafik a imaj gradye epi analize grafik a ba gradye.

Eganp Pwoblèm	Egzanp sou Solisyon Elèv																						
<p>Esther te kondui yon sondaj e li te kolekte done sou kondisip klas 3^{yèm} ane li yo. Kòman Esther reprezante done li nan yon grafik ba? Apre 1, ki entèval li te kapab itilize pou reprezante done yo?</p>	<div data-bbox="479 756 998 1218" style="border: 1px solid black; border-radius: 50%; padding: 10px; width: fit-content; margin: auto;"> <p>Lè m te kòmanse fè balans yo, mwen te reyalize ke entèval 1, oswa 2 tapral fè grafik ba a twò laj. Si m te itilize yon entèval 10, li tapral di pou m konnen konbyen moun ki te vote, alò m te itilize yon entèval 5.</p> </div> <div data-bbox="1006 766 1550 1123" style="border: 2px solid black; padding: 10px; margin: auto;"> <p style="text-align: center; color: red; font-weight: bold;">Student's Favorite Color</p> <table border="1" style="margin: 0 auto; font-size: small;"> <caption>Student's Favorite Color Data</caption> <thead> <tr> <th>Favorite Color</th> <th>Number of Students</th> </tr> </thead> <tbody> <tr> <td>Red</td> <td>22</td> </tr> <tr> <td>Blue</td> <td>14</td> </tr> <tr> <td>Green</td> <td>8</td> </tr> <tr> <td>Black</td> <td>4</td> </tr> <tr> <td>Pink</td> <td>2</td> </tr> </tbody> </table> </div>	Favorite Color	Number of Students	Red	22	Blue	14	Green	8	Black	4	Pink	2										
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<p>Itilize enfòmasyon nan tablo anba a pou kreye yon grafik a ba gradye ki reprezante done yo.</p> <table border="1" data-bbox="175 1449 386 1833" style="margin: 10px auto; font-size: small;"> <thead> <tr> <th colspan="2">Touchdown ki fèt nan Ti Lig Foutbòl Ameriken</th> </tr> </thead> <tbody> <tr> <td>Bears</td> <td>20</td> </tr> <tr> <td>Cardinals</td> <td>8</td> </tr> <tr> <td>Hawks</td> <td>24</td> </tr> <tr> <td>Lions</td> <td>12</td> </tr> <tr> <td>Tigers</td> <td>16</td> </tr> </tbody> </table>	Touchdown ki fèt nan Ti Lig Foutbòl Ameriken		Bears	20	Cardinals	8	Hawks	24	Lions	12	Tigers	16	<div data-bbox="527 1270 1047 1564" style="border: 1px solid black; padding: 5px; margin: 10px auto;"> <p style="text-align: center; font-size: x-small;">Touchdowns Scored This Season in the Junior Football League</p> <table border="1" style="width: 100%; font-size: x-small;"> <tbody> <tr> <td>Bears</td> <td></td> </tr> <tr> <td>Cardinals</td> <td></td> </tr> <tr> <td>Hawks</td> <td></td> </tr> <tr> <td>Lions</td> <td></td> </tr> <tr> <td>Tigers</td> <td></td> </tr> </tbody> </table> <p style="text-align: center; font-size: x-small;">Each stands for 4 touchdowns.</p> </div> <div data-bbox="1006 1386 1550 1921" style="border: 1px solid black; border-radius: 50%; padding: 10px; width: fit-content; margin: auto;"> <p>Mwen kapab itilize yon imaj pou reprezante done yo! Tout rezilta yo se yon miltip 4, alò chak boul kapab reprezante 4 touchdown. Grafik imaj la ede m wè fasilman ke Hawk yo te akonpli 4 touchdown anplis Bear yo e Cardinal yo akonpli 8 touchdown mwenske Tiger yo.</p> </div>	Bears		Cardinals		Hawks		Lions		Tigers	
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Objektif Enstriktif: Mezire objè pi pre demi pous ak yon ka pous epi trase yon liy avèk pwen pou montre done yo a.

Egzanp Pwoblèm	Egzanp sou Solisyon Elèv												
<p>Se jou Pwomnad nan Lekòl Elemantè Sunshine! Lè yo ap patisipe nan so a longè estanda a, klas la dwe mezire chak so to pre yon ka pous. Yo dwe anrejistre senk so ki pi long nan klas yo a nan tab la epi make yo nan liy ak pwen an.</p>	<table border="1" style="margin-bottom: 20px; border-collapse: collapse; width: 100%;"> <thead> <tr> <th style="text-align: center;">Top 5 Student Jumpers in Mrs. Tandy's Class</th> <th style="text-align: center;">Jump Length in Inches</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">Micah</td> <td style="text-align: center;">$18\frac{1}{2}$</td> </tr> <tr> <td style="text-align: center;">Nori</td> <td style="text-align: center;">$17\frac{1}{4}$</td> </tr> <tr> <td style="text-align: center;">Thomas</td> <td style="text-align: center;">$18\frac{1}{2}$</td> </tr> <tr> <td style="text-align: center;">Bertan</td> <td style="text-align: center;">$16\frac{3}{4}$</td> </tr> <tr> <td style="text-align: center;">Kimber</td> <td style="text-align: center;">$18\frac{1}{4}$</td> </tr> </tbody> </table> <p style="text-align: center; margin-bottom: 10px;">Top 5 Student Jumpers</p> <p style="text-align: center; margin-top: 10px;">Jump Length in Inches</p>	Top 5 Student Jumpers in Mrs. Tandy's Class	Jump Length in Inches	Micah	$18\frac{1}{2}$	Nori	$17\frac{1}{4}$	Thomas	$18\frac{1}{2}$	Bertan	$16\frac{3}{4}$	Kimber	$18\frac{1}{4}$
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Objektif Enstriktif: Jistifye panse li epi eskplike poukisa li dakò oswa dezakò avèk lòt.



Bagay ou kapab fè lakay pou sipòte pitit ou nan inite detid sa:

Investige yon Sijè

Panse sou yon kesyon ou vle reponn sou yon bagay nan kay oswa nan katye ou. Kolekte done ki pral ba ou kèk enfòmasyon sou kesyon ou a. Yon kesyon investigatif ta kapab “Konbyen dlo fanmi nou an itilize nan yon jou?” Ansanm avèk pitit ou an, planifye metòd pou kolekte done yo. Fè yon prediksyon sou sa ou pral reyalize. Apre ou fin kolekte done ou, pran yon tan pou ou obsève l atantivman. Eske genyen yon atik ki etone w sou done ou kolekte yo? Eske done yo demontre enfòmasyon ki itil oswa enteresan sou dlo ke fanmi ou itilize? Pitit ou a kapab vle kreye kèk mwayen pou reprezante done yo. Men kèk lòt kesyon ou kapab investige “Konbyen tan nou fè ap gade televizyon?” oswa “Eske machin kanpe nan siy pou kanpe a alafen ri nou an?”

Done avèk Medya

Chèche egzanp grafik nan journal ak magazin. Pale avèk pitit ou sou kisa grafik sayo reprezante. Kisa grafik sayo eskplike? Diskite ki chwa moun ki fè grafik la te fè epi poukisa moun ki fè grafik la te fè chwa sayo. Ki lòt chwa ou tap fè si ou tap kreye yon grafik pou reprezante done sayo?