[^0]

 FRQMA VQZKIFKTKKH [GDUZHHFFRCHFAG]
 DERXIWHOWRQMISVIDP RQ [YKDSHMVR[GMHP LQHDHDIVXUDFHDDHDIIDQGYR®P HIT KH [LQG]
 KKDSMIHHDUDG LQ RUUHP RYQ [SLFFMIDQGUHADM [KKHKKDSMURZHFVDG OMIB VQ I

 S IDP LGME [GFRP SRMQ [KKPP IQW

 WRTXDQNAHMIIFor example, "The ratio of wings to beaks in the bird house at the zoo was 2:1, because for every 2 wings there was 1 beak." "For every vote candidate A received, candidate $C$ received nearly three votes."

| [ [161] |  <br>  <br>  ZKROLQXP EHVKZ LMQQRIFRP P RQIDFVRUIIFor example, express $36+8$ as $4(9+2)$. |
| :---: | :---: |
| [ 1 61] |  <br>  |


| [1] 61] |  <br>  <br>  hydrogen atom has 0 charge because its two constituents are oppositely charged $\square$ <br>  <br>  <br>  UHDQZRLCOFRQMA WI <br>  <br>  <br>  <br>  |
| :---: | :---: |


: UMAIHHDGIIDQGHMDOXDHF SUHMRQYIQZ KIF KIONWHWIMDOGIRUQXP EHWI
 QXP EHVMIIFor example, express the calculation "Subtract y from 5 " as $5-y$.


 example, describe the expression $2(8+7)$ as a product of two factors; view $(8+7)$ as both a single entity and a sum of two terms.





| 니( \\| |  $x+p=q$ DQG $p x=q$ IRUFDMHMQZ KIFKTp, $q$ DQG $x$ DHDDQRRQOH DUMHUDNRQDODXP EHVI |
| :---: | :---: |
| [ [ ( |  <br>  <br>  |

 DQRVKHD
 VKAFRUKHUTXDQNMMIIKRXX KYRIDYYKA-LQGHSHQGHVYDUDEOU II
긴 (
 DQGYDEOM IIDQGUHOUHTVKA-M-VRYUKI-HTXDNRQTII
For example, in a problem involving motion at constant speed, list and graph ordered pairs of

| [ [63] |  |
| :---: | :---: |
| [ [63] |  <br> D 5 HSRUM [KKH-QXP EHURIREVHYDNRQM <br>  DQGINVXQUNRIP HDXXUP HQW <br> F] * VLQ [TXDQNDNYHP HDVXUMRITFHQHMIP HGDQDOGIRUP HDQIIDQGYDUDEIONM <br>  <br>  <br> G] 5 HDDV <br>  |

[^1]7KH\$UP DU[\$XLSRM-TRIVKIHR2016 Mississippi College- and Career-Readiness Standards







 WKPP

II 5HDVRQDEMNFFWQDQGTXDQMENYQQ
IL \&RQMOKFVYYDEOIDJ XP HQNDDGFUNTXHVKIUHDVRQQ RIRIRKKHY

II O RGHQZURAP DKKHP DNFY—

[I] \$WHOGVRETHFLMRQ
[I] / RRNIRUUDQGP DNHEM-TRI[WOKFUXH-]
[1/ RRNIRUDDQGH SUHMUH XOUMMLQUHSHAHI UHVRQQ [l]


[^0]:    
    
    
    

[^1]:    

